

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

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SECRETARY

JOHN AUERBACH  
COMMISSIONER

01/24/2012

Larry Bates  
Assistant District Attorney, Suffolk County

Dear ADA Bates,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan and Daniel Renczkowski.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Ann Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Daniel Renczkowski was analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Dookhan".

Annie Dookhan  
Chemist  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6622

## Curriculum Vitae

Annie Khan (Dookhan)

### Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry

University of Massachusetts, Boston, Ma, Bachelor of Science

Major: Biochemistry

Minor: Economics

### Experience:

2003 – present

#### **Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory**

\*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

\*Writing of the Standard Operating Procedures (SOPs) and Protocols.

\*Responsible for the Quality Control and Quality Assurance of analytical instruments, reagents and controls/standards.

\*Maintenance and repairs of analytical instruments.

\*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

\*Qualified as an expert witness in Massachusetts Courts and U.S. District Court.

\*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

\*Appointed Assistant Analyst by Assistant Commissioner of Public Health.

\*Notary Public.

2001 – 2003

#### **QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control**

\*Completed proficiency training conducted by a member of the staff within the MBL Quality Control and Quality Assurance Department for the Food and Drug Administration.

\*Method Development for creating new techniques for the QC Dept. and FDA.

\*Writing, revising and reviewing the Standard Operating Procedures (SOPs).

\*Trained and supervised new chemists and interns for the department.

\*Routine QC testing of products for the FDA.

\*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

\*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

\*Complete testing of chemicals for Vendor Validation Project for the FDA.

\*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

### Additional Courses:

#### **Department of Justice – Forensics Professionals**

Introduction to Forensic Drug Chemistry

Chemical Spot Test and Mechanism for Illicit Drugs

Forensic Mass Spectrometry

Forensic Science 101: An Introduction

Fundamentals of Forensic Questioned Documents

Perspectives in Expert Testimony

Evidence Analysis

Ethics in Forensic Science

Transition to Leadership

Fundamentals of Forensic Toxicology

### Additional Trainings:

Good Laboratory Practice/Good Manufacturing Practice (GLP/GMP) training with Massachusetts Biologic Laboratory.

Quality Control/Quality Assurance (QC/QA) training according to FDA Codes and Regulations.

Gas Chromatography (GC) and Gas Chromatography/Mass Spectrometry (GC/MS) trainings with Agilent Technologies and Restek.

High Power Liquid Chromatography (HPLC) and HPLC/MS/MS trainings with Waters Cooperation.

Fourier Transform Infrared Spectroscopy (FTIR) training with Spectros and Spectrum One.

Ultraviolet-Visible Spectroscopy (UV-Vis) training with Agilent Technologies and Beckman.

Total Organic Carbon Analyzer (TOC) training with MBL and Sievers.

### Associations:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

## Curriculum Vitae

Daniel Renczkowski

### Education

Degree: Bachelors of Science in Forensic Chemistry,  
May 2005 from Buffalo State College  
GPA: 3.84, Dean's List, Honor's Recognition  
American Chemical Society Undergraduate Award  
Phi Lambda Upsilon Membership

Related Coursework:	Analytical Chemistry	Physical Chemistry
	Organic Chemistry I and II	Instrumental Chemistry
	Biochemistry	Forensics Laboratory
	Chemistry of Criminalistics	Physical Evidence
	Anatomy	Physiology

### Employment

Massachusetts Department of Public Health Drug Analysis Laboratory

Chemist I (October 2005 – March 2008)

Chemist II (March 2008 – present)

- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff
- Successfully completed GC/MS training program
- Responsible for the identification of substances to determine violation of the Controlled Substances Act of the Massachusetts General Laws
- Responsible for maintenance and repairs of analytical instruments
- Responsible for quality control of analytical instruments and standards

### Related Experience

Niagara County Forensics Laboratory

Forensic Internship, January 2005

- Conducted research on the presumptive testing of saliva
- Conducted research on the identification and detection of lubricants
- Observed all aspects of the laboratory including drug analysis, firearms comparison, trace evidence, arson investigation, toxicology, and serology
- Daily use of FTIR microscope and DuraSamplerII
- Familiarized with GC/MS programs



DRUG RECEIPT

CC # [REDACTED]

BOOK # 67

PAGE # 155

DESTRUCTION # \_\_\_\_\_

District/Unit Boston Police D4

Name & Rank of Arresting Officer SPO Matt Hayes ID# BCH4745

DEFENDANT'S NAME	ADDRESS	CITY	STATE
[REDACTED]	[REDACTED]	<u>Dorchester</u>	<u>MA</u>

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	LAB USE ONLY
			ANALYSIS NUMBER
<u>lorazepam 1 MG</u>	<u>1 pill</u>	<u>2.43g</u>	[REDACTED]
<u>Siboxone 8 MG</u>	<u>16 pills 3 halves</u>	<u>22.58g</u>	
<u>Clonazepam</u>	<u>5 pills</u>	<u>2.84g</u>	
<u>Clonazepam</u>	<u>6 pills</u>	<u>3.00g</u>	
<u>Aspirin Delayed Release</u>	<u>27 pills</u>	<u>21.59g</u>	
<u>Class A Heroin</u>	<u>2 sm bags</u>	<u>3.30g</u>	
<u>Class B Cocaine</u>	<u>2 sm bags</u>	<u>3.33g</u>	

To be completed by ECU personnel only

Name and Rank of Submitting Officer Diana Lopez ID# 9370

Received by [Signature] Date 4-27-11

ECU Control # \_\_\_\_\_

No. [REDACTED] Date Analyzed: 5-23-11  
City: Boston D.C.U. Police  
Officer: P.O. Diana Lopez

Def: [REDACTED]  
Amount: 1 Subst: TMS  
Net Cont: 1 Cont: ps

Date Rec'd: 04/27/2011 No. Analyzed:

Gross Wt. 2.400 Net Wt.  
#Tests: 1 ASD  
.2DJR

Initial: Lorazepam Findings: Lorazepam  
C

No. [REDACTED] Date Analyzed: 5-20-11  
City: Boston D.C.U. Police  
Officer: P.O. Diana Lopez

Def: [REDACTED]  
Amount: 10 Subst: TMS and D  
Net Cont: 1 Cont: ps

Date Rec'd: 04/27/2011 No. Analyzed:

Gross Wt. 12.000 Net Wt: 6.93  
#Tests: 1 ASD  
.2DJR

Initial: Buprenorphine Findings: Buprenorphine  
P

No. [REDACTED] Date Analyzed: 5-23-11  
City: Boston D.C.U. Police  
Officer: P.O. Diana Lopez

Def: [REDACTED]  
Amount: 1 Subst: TMS  
Net Cont: 1 Cont: ps

Date Rec'd: 04/27/2011 No. Analyzed:

Gross Wt. 2.040 Net Wt.  
#Tests: 1 ASD  
.2DJR

Initial: Clonazepam Findings: Clonazepam  
C

No. [REDACTED] Date Analyzed: 5-23-11  
City: Boston D.C.U. Police  
Officer: P.O. Diana Lopez  
Def: [REDACTED]  
Amount: 1 Subst: TMS  
Net Cont: 1 Cont: ps  
Date Rec'd: 04/27/2011 No. Analyzed:  
Gross Wt. 0.000 Net Wt.  
#Tests: 1 ASD  
.2DJR  
Clonazepam  
Clonazepam

No. [REDACTED] Date Analyzed: 05-14-11  
City: Boston D.C.U. Police  
Officer: P.O. Diana Lopez  
Def: [REDACTED]  
Amount: 27 Subst: TMS  
Net Cont: 1 Cont: ps  
Date Rec'd: 04/27/2011 No. Analyzed:  
Gross Wt. 22.000 Net Wt.  
#Tests: 1 ASD  
Buprenorphine

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST ADJ

No. of samples tested:            Evidence Wt.           

## PHYSICAL DESCRIPTION:

1 white round tablet  
17.6g



label → lorazepam

Gross Wt ( ):           

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 0.1317

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )           

Marquis           

Froehde's           

Mecke's           

### Microcrystalline Tests

Gold  
Chloride           

TLTA ( )           

### OTHER TESTS

Muonex A1®

## PRELIMINARY TEST RESULTS

RESULTS Lorazepam

DATE 5-14-11

## GC/MS CONFIRMATORY TEST

RESULTS lorazepam

MS  
OPERATOR DJR

DATE 5-23-11

## Drug Information

**DRUG NAME:** LORAZEPAM

**INGREDIENTS:** LORAZEPAM -- 1 MG

**Color:** White to Off-White , white

**Shape:** Circle

**Imprint:** MYLAN 457 The tablet is debossed with MYLAN above the score and 457 below the score on one side.

**Form:** Oral Tablet

**Available-Container-Size:** Bottle of 1000 , Dispenser Pack of 300 , Strip of 300 , Bottle of 100 , Strip of 100 , Strip of 1 , Bottle of 500 , Strip of 25

**AAPCC Code:** 007000 - Benzodiazepines

**NDC:** 51079-386-19

0378-2457-01

0378-2457-10

0378-0457-10

51079-386-24

51079-386-56

0378-0457-01

51079-386-20

51079-386-01

0378-2457-05

51079-386-30

51079-386-21

0378-0457-05

**Excipients:** Sodium Stearyl Fumarate ; Lactose (Monohydrate) ; Cellulose, Microcrystalline ; Polacrillin Potassium

**Regulatory Status:** Schedule IV

**Availability:** United States

**Product ID** 5150787

**Contact:** Mylan Pharmaceuticals

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# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST ASJ

No. of samples tested:            Evidence Wt.           

## PHYSICAL DESCRIPTION:

19 orange hexagonal tablets  
+ broken tablets in  
1 pb

Gross Wt ( ):           

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 6.9346

also pc



## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )           

Marquis           

Froehde's           

Mecke's           

### Microcrystalline Tests

Gold  
Chloride           

TLTA ( )           

### OTHER TESTS

Micromedex A1P

## PRELIMINARY TEST RESULTS

RESULTS Buprenorphine

DATE 5-14-11

## GC/MS CONFIRMATORY TEST

RESULTS Buprenorphine

MS  
OPERATOR DJR

DATE 5-20-11



## Drug Information

**DRUG NAME:** SUBOXONE TABLET

**INGREDIENTS:** BUPRENORPHINE -- 8 MG  
NALOXONE -- 2 MG

**Color:** orange

**Shape:** Six-sided

**Imprint:** N8 Sword Logo

**Form:** Sublingual Tablet

**Available-Container-Size:** Bottle of 30

**AAPCC Code:** 200625 -  
Buprenorphine

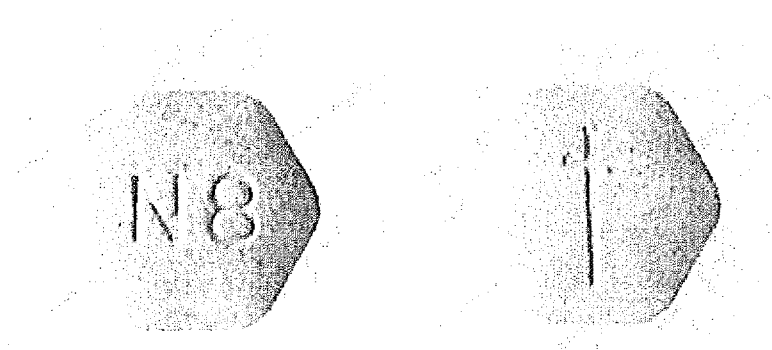
**NDC:** 12496-1306-02

**Regulatory Status:** Schedule III

**Availability:** United States

**Product ID** 6370996

**Contact:** Reckitt Benckiser  
Pharmaceuticals



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# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST ADJ

No. of samples tested:           

Evidence Wt.           

## PHYSICAL DESCRIPTION:

3 green round tablet  
in pb

(M)

(C/14)

Gross Wt ( ):           

Gross Wt ( ):           

Pkg. Wt:           

Net Wt: 0.8587

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )           

Marquis           

Froehde's           

Mecke's           

### Microcrystalline Tests

Gold  
Chloride           

TLTA ( )           

### OTHER TESTS

Muonex A18

## PRELIMINARY TEST RESULTS

RESULTS clonazepam

DATE 3-14-11

## GC/MS CONFIRMATORY TEST

RESULTS clonazepam

MS  
OPERATOR DJA

DATE 5-23-11

## Drug Information

**DRUG NAME:** CLONAZEPAM

**INGREDIENTS:** CLONAZEPAM -- 1 MG

**Color:** Light Green

**Shape:** Circle

**Imprint:** M The tablet is debossed with M on one side and C above the score and 14 below the score on the other side. , C 14

**Form:** Oral Tablet

**Available-Container-Size:** Strip of 100 , Bottle of 100 , Strip of 300 , Bottle of 1000 , Strip of 1 , Bottle of 90

**AAPCC Code:** 007000 - Benzodiazepines

**NDC:** 0378-1912-77

51079-882-20

51079-882-21

0378-1912-01

51079-882-56

0378-1912-10

51079-882-01

51079-882-30

**Excipients:** Lactose (Anhydrous) ; Silicon Dioxide, Colloidal ; Magnesium Stearate ; Cellulose, Microcrystalline ; Starch, Pregelatinized ; Sodium Lauryl Sulfate ; D&C Yellow No. 10 ; FD&C Blue No. 1 Lake

**Regulatory Status:** Schedule IV

**Availability:** United States

**Product ID** 5726398

**Contact:** Mylan Pharmaceuticals

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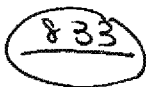
# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Boston ANALYST ASD

No. of samples tested:                      Evidence Wt.                     

## PHYSICAL DESCRIPTION:

6 green round tablet  
11.05



Gross Wt ( ):                     

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt: 1.0155

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )                       
  
Marquis                       
  
Froehde's                       
  
Mecke's                     

### Microcrystalline Tests

Gold  
Chloride                       
  
TLTA ( )                     

### OTHER TESTS

Muonex A.P.

## PRELIMINARY TEST RESULTS

RESULTS Clozapem

DATE 5-14-11

## GC/MS CONFIRMATORY TEST

RESULTS Clozapem

MS  
OPERATOR DJR

DATE 5-23-11

## Drug Information

**DRUG NAME:** CLONAZEPAM

**INGREDIENTS:** CLONAZEPAM -- 1 MG

**Color:** Green

**Shape:** Circle

**Imprint:** 833 This tablet is debossed with 833 above the scored line and TEVA on the unscored side , TEVA

**Form:** Oral Tablet

**Available-Container-Size:** Bottle of 100 , Bottle of 1000 , Bottle of 500

**AAPCC Code:** 007000 -  
Benzodiazepines

**NDC:** 00093-0833-93

00093-0833-10

00093-0833-05

00093-0833-01

**Excipients:** Lactose  
(Monohydrate) ; Magnesium  
Stearate ; Cellulose,  
Microcrystalline ; Povidone ; Water,  
Purified ; Starch, Corn ; D&C Yellow No.  
10 Aluminum Lake ; FD&C Blue No. 1  
Aluminum Lake

**Regulatory Status:** Schedule IV

**Availability:** United States

**Product ID** 7150694

**Contact:** Teva Pharmaceuticals

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# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Boston ANALYST ASD

No. of samples tested:                      Evidence Wt.                     

## PHYSICAL DESCRIPTION:

27 yellow round tablets  
nips

Gross Wt ( ):                     

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt: 6.0330



## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )                     

Marquis                     

Froehde's                     

Mecke's                     

### Microcrystalline Tests

Gold  
Chloride                     

TLTA ( )                     

### OTHER TESTS

Monomer A+

## PRELIMINARY TEST RESULTS

RESULTS Aspirin (OTC)

DATE 5-14-11

## GC/MS CONFIRMATORY TEST

RESULTS                     

MS  
OPERATOR                     

DATE

## Drug Information

**DRUG NAME:** ASPIRIN - LOW DOSE

**INGREDIENTS:** ASPIRIN -- 81 MG

**Color:** Yellow

**Shape:** Circle

**Imprint:** AP The imprint is a lowercase p inside an inverted V. , 121

**Form:** Oral Tablet, Enteric Coated

**Available-Container-Size:** Bottle of 1000 , Bottle of 120

**AAPCC Code:** 041701 - Acetylsalicylic Acid Alone, Adult Formulations

**NDC:** 0603-0025-32

0603-0026-32

0603-0026-22

**UPC:** 06030-02632

06030-02622

**Excipients:**

Hypromellose ; Hypromellose

Phthalate ; Iron Oxide

(Ochre) ; Cellulose,

Microcrystalline ; Mineral Oil ; PEG-

400 ; Polysorbate 80 ; Titanium

Dioxide ; Acetylated

Monoglyceride ; Lactose

(Anhydrous) ; Silicon Dioxide,

Colloidal ; Croscarmellose

Sodium ; D&C Yellow No. 10

**Regulatory Status:** OTC

**Availability:** United States

**Product ID** 6049210

**Contact:** Qualitest Pharmaceuticals

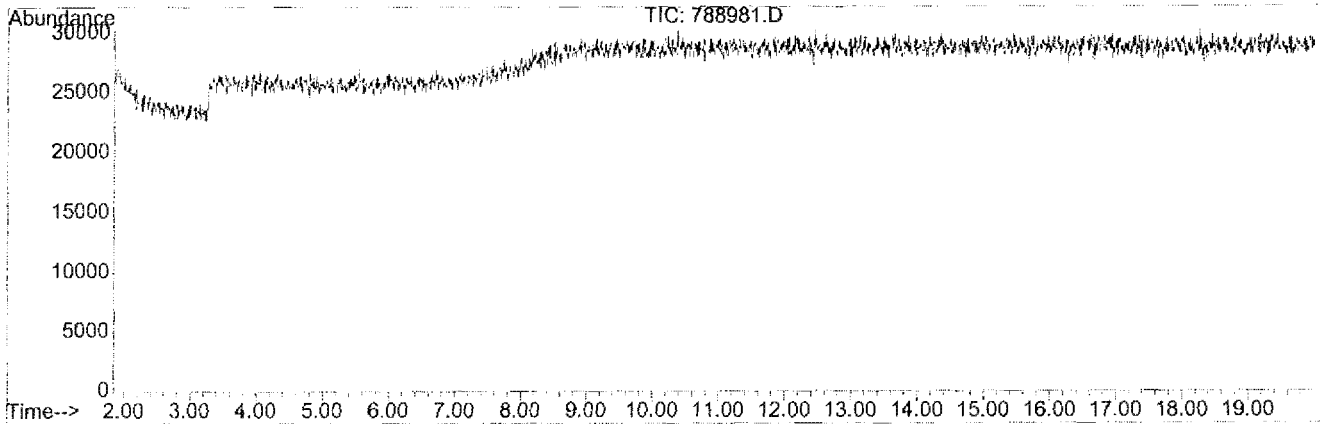
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# Area Percent / Library Search Report

## Information from Data File:

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Operator : DJR  
Date Acquired : 21 May 2011 7:29  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: GENSCAN  
Integrator : RTE

✓ DJR  
1-24-12



Ret. Time	Area	Area %	Ratio %
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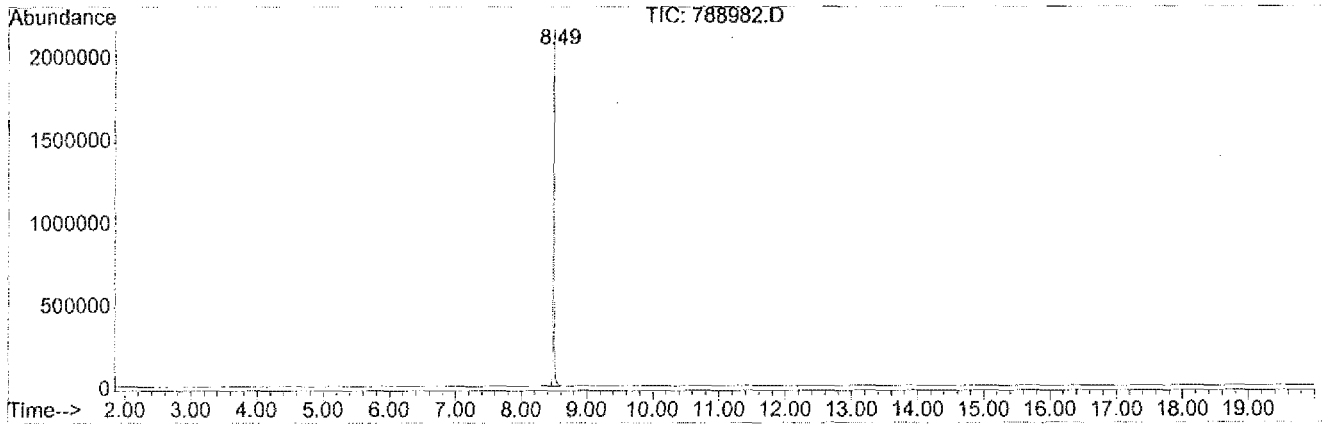
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788982.D  
 Operator : DJR  
 Date Acquired : 21 May 2011 7:53  
 Sample Name : LORAZEPAM STD  
 Submitted by :  
 Vial Number : 82  
 AcquisitionMeth: GENSCN  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
8.490	2375800	100.00	100.00

# Area Percent / Library Search Report

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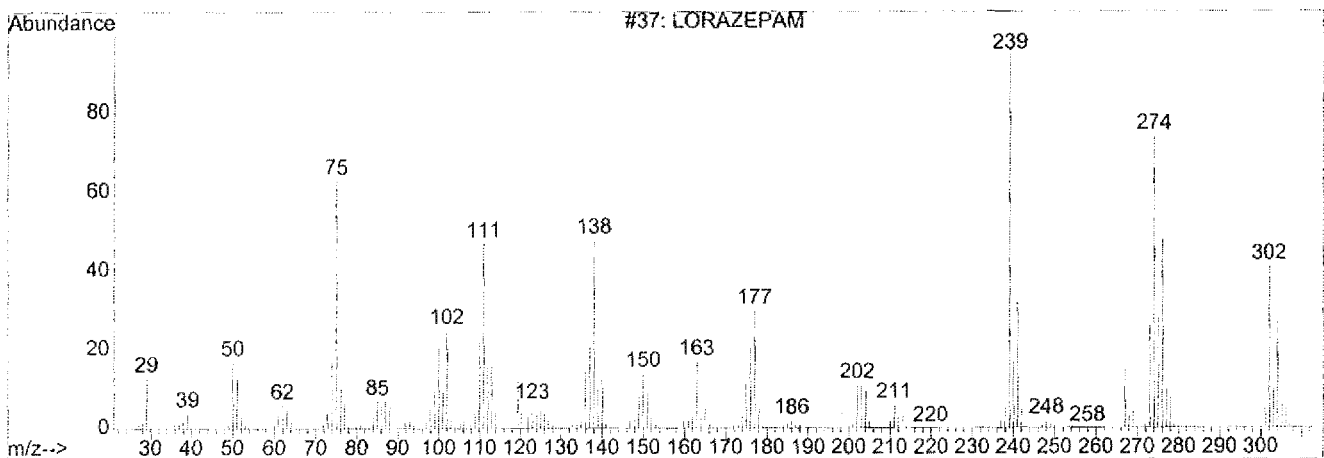
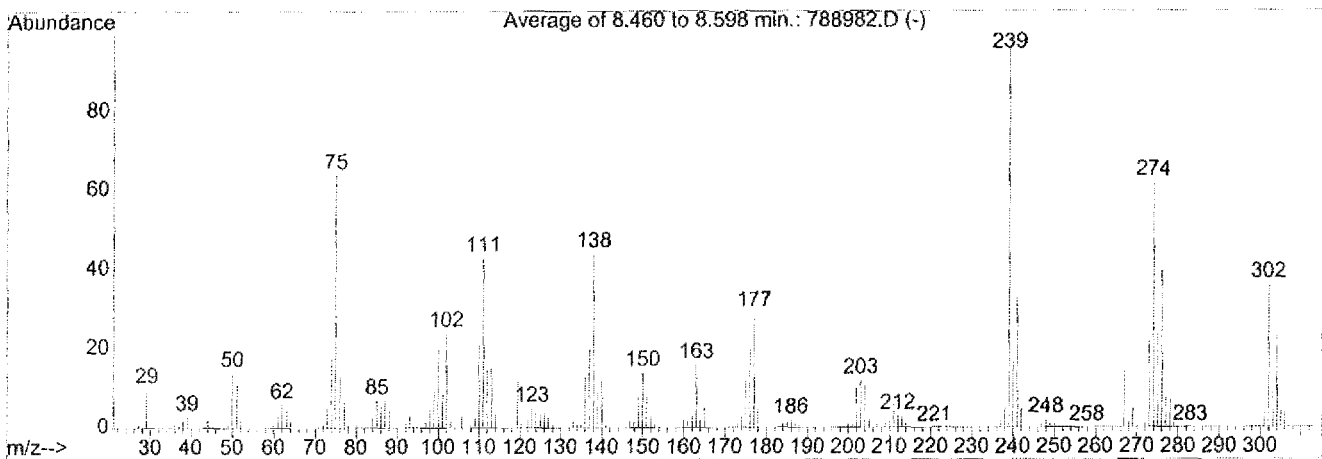
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File Name       : D:\SYSTEM4\05_20_11\788982.D
Operator        : DJR
Date Acquired   : 21 May 2011   7:53
Sample Name     : LORAZEPAM STD
Submitted by    :
Vial Number     : 82
AcquisitionMeth : GENSCAN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	8.49	C:\DATABASE\SLI.L LORAZEPAM	000846-49-1	95



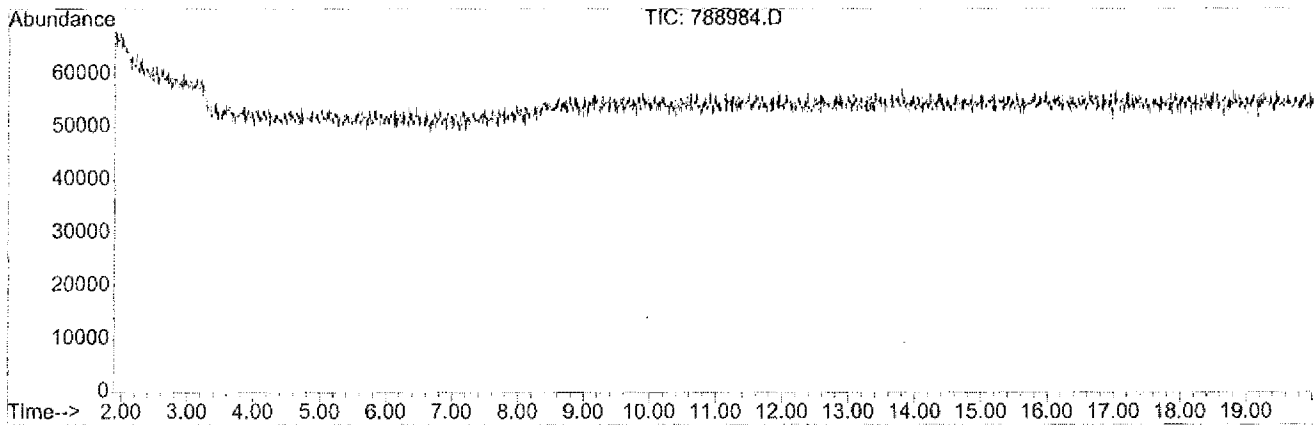
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788984.D  
Operator : DJR  
Date Acquired : 21 May 2011 8:41  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: WGENSCN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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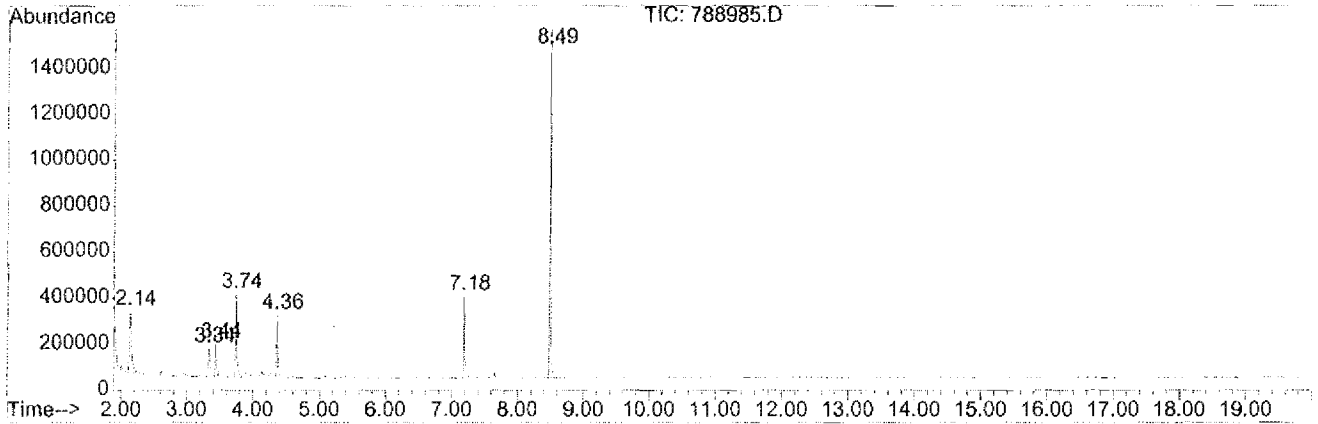
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\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788985.D  
 Operator : DJR  
 Date Acquired : 21 May 2011 9:05  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 85  
 AcquisitionMeth: WGENSCN  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.138	591084	15.00	35.56
3.340	291916	7.41	17.56
3.436	192529	4.89	11.58
3.741	481998	12.23	29.00
4.363	306468	7.78	18.44
7.181	415117	10.53	24.98
8.491	1662070	42.17	100.00

# Area Percent / Library Search Report

**Information from Data File:**

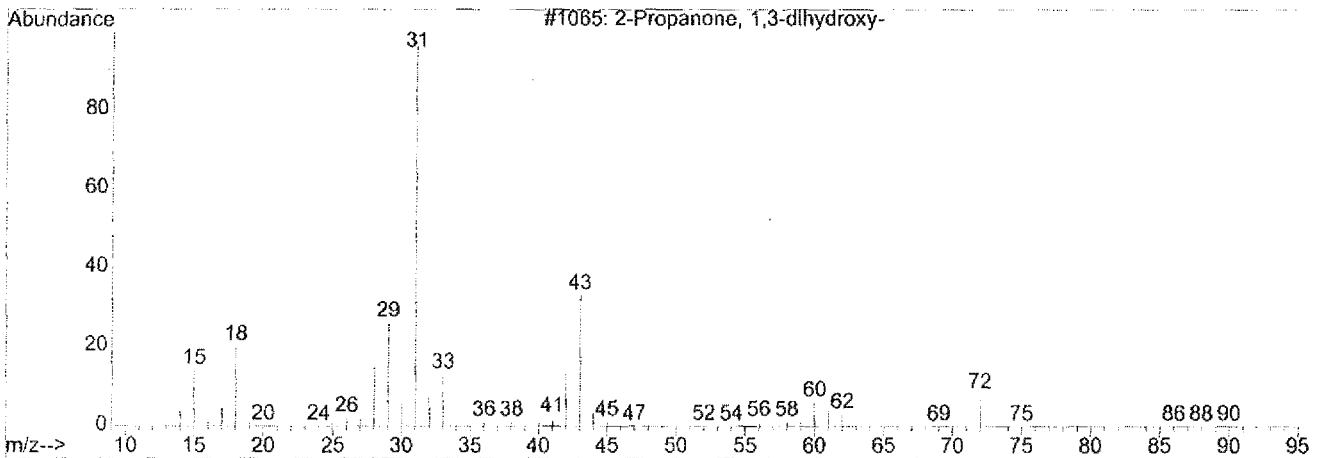
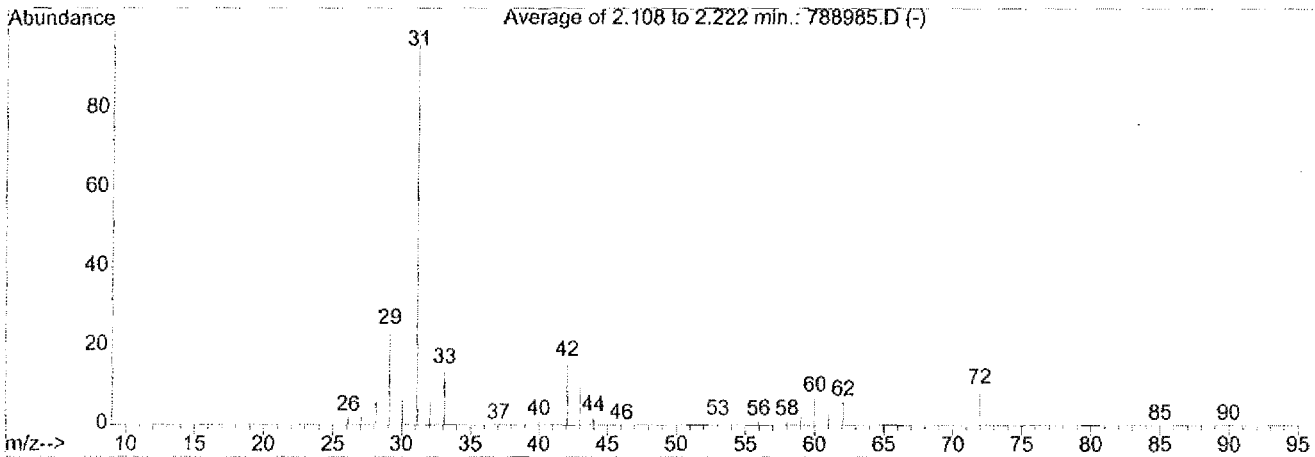
```

File Name       : D:\SYSTEM4\05_20_11\788985.D
Operator        : DJR
Date Acquired   : 21 May 2011   9:05
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 85
AcquisitionMeth : WGENSCN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.14	C:\DATABASE\NIST98.L		
		2-Propanone, 1,3-dihydroxy-	000096-26-4	78
		Acetaldehyde, hydroxy-	000141-46-8	9
		1-Propanol	000071-23-8	9



# Area Percent / Library Search Report

**Information from Data File:**

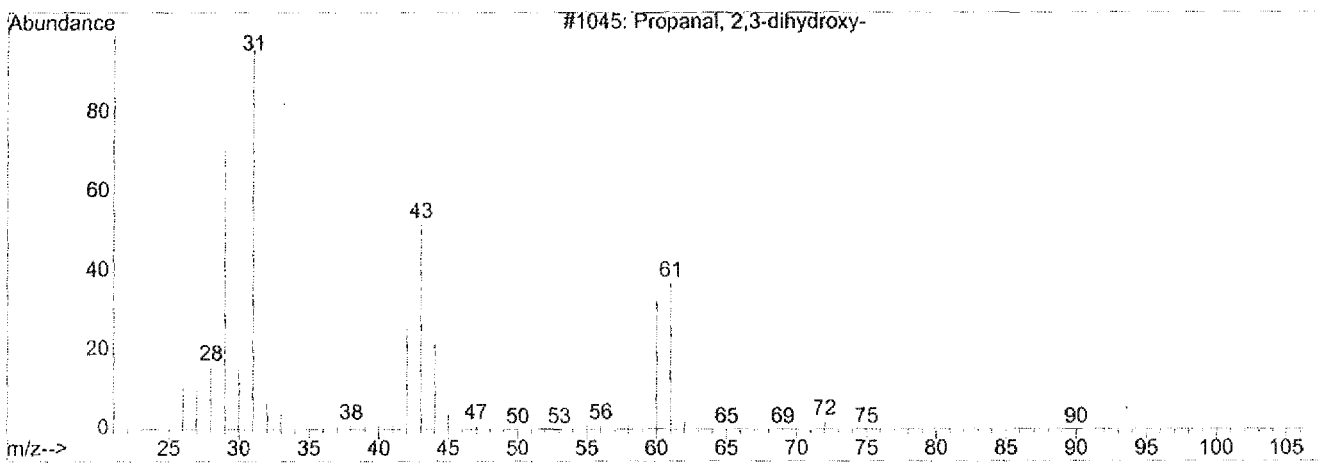
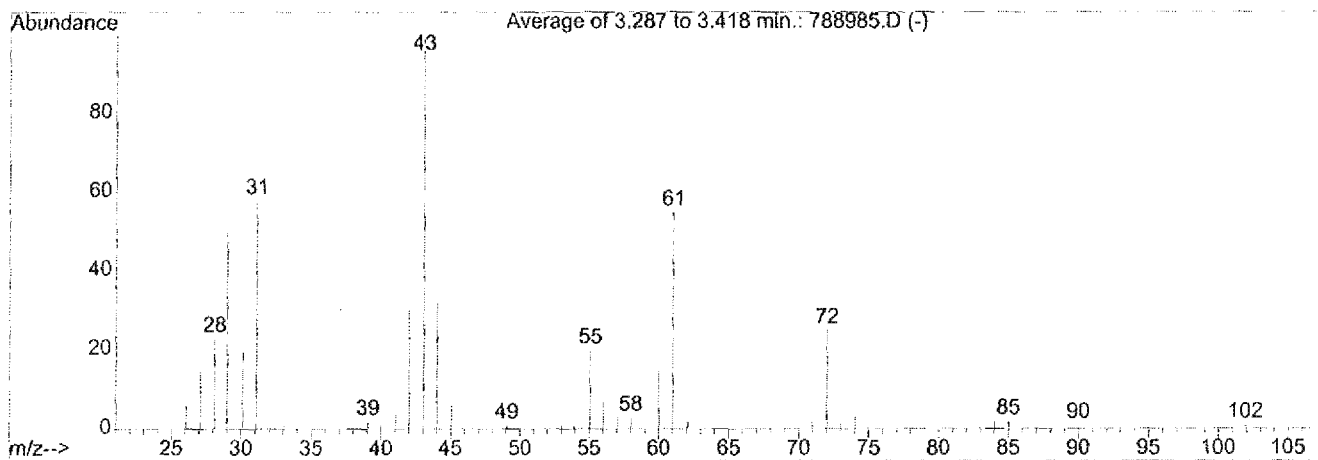
```

File Name       : D:\SYSTEM4\05_20_11\788985.D
Operator        : DJR
Date Acquired   : 21 May 2011   9:05
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 85
AcquisitionMeth : WGENSCN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	3.34	C:\DATABASE\NIST98.L		
		Propanal, 2,3-dihydroxy-	000367-47-5	47
		Glycerin	000056-81-5	33
		3(2H)-Furanone, dihydro-2-methyl-	003188-00-9	32



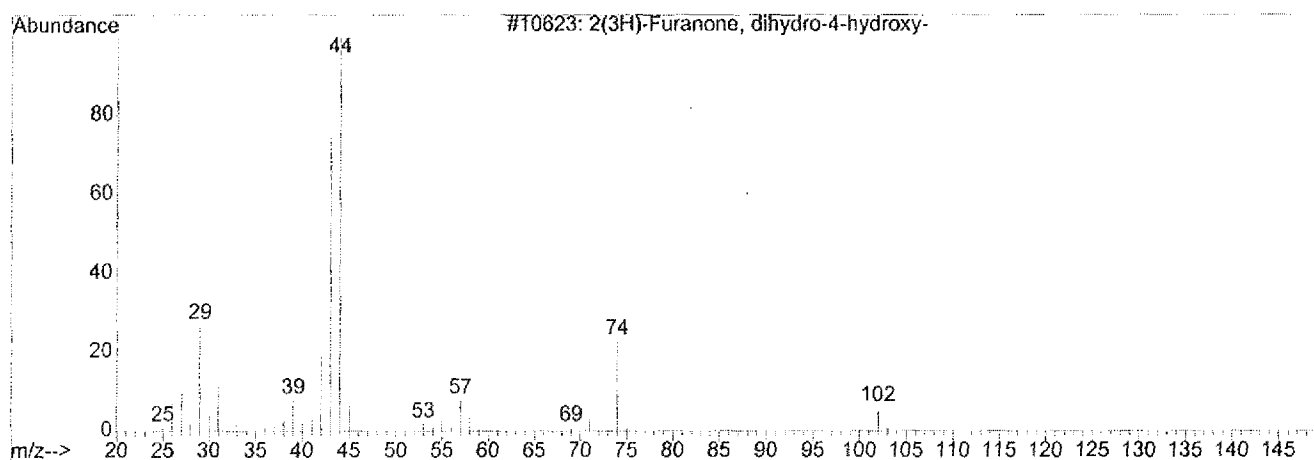
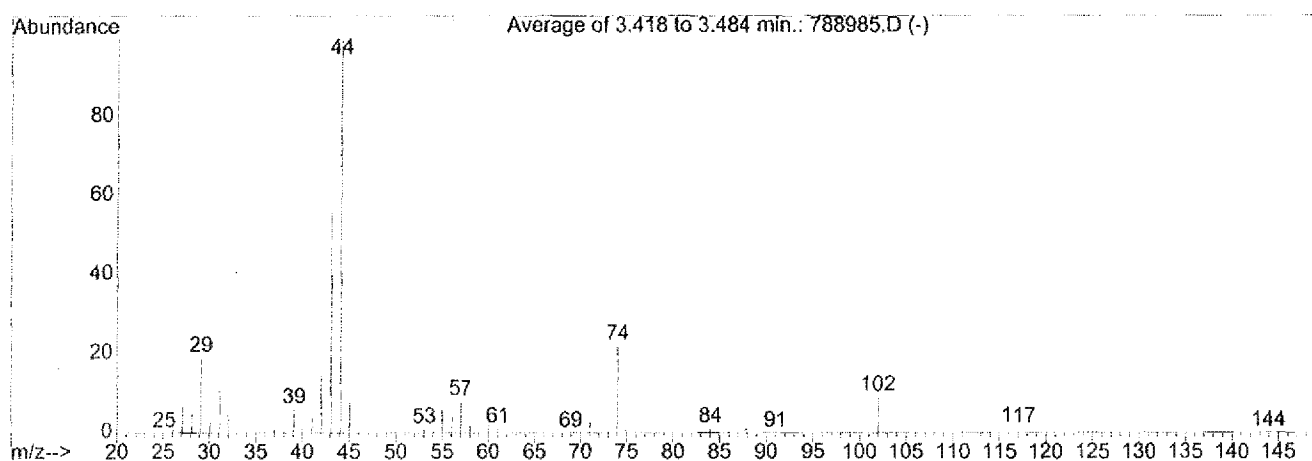
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_20\_11\788985.D  
 Operator : DJR  
 Date Acquired : 21 May 2011 9:05  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 85  
 AcquisitionMeth: WGENSCN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	3.44	C:\DATABASE\NIST98.L		
		2(3H)-Furanone, dihydro-4-hydroxy-	005469-16-9	90
		1-Propanol, 2-amino-, (S)-	002749-11-3	40
		1-Propanol, 2-amino-	000078-91-1	36



# Area Percent / Library Search Report

**Information from Data File:**

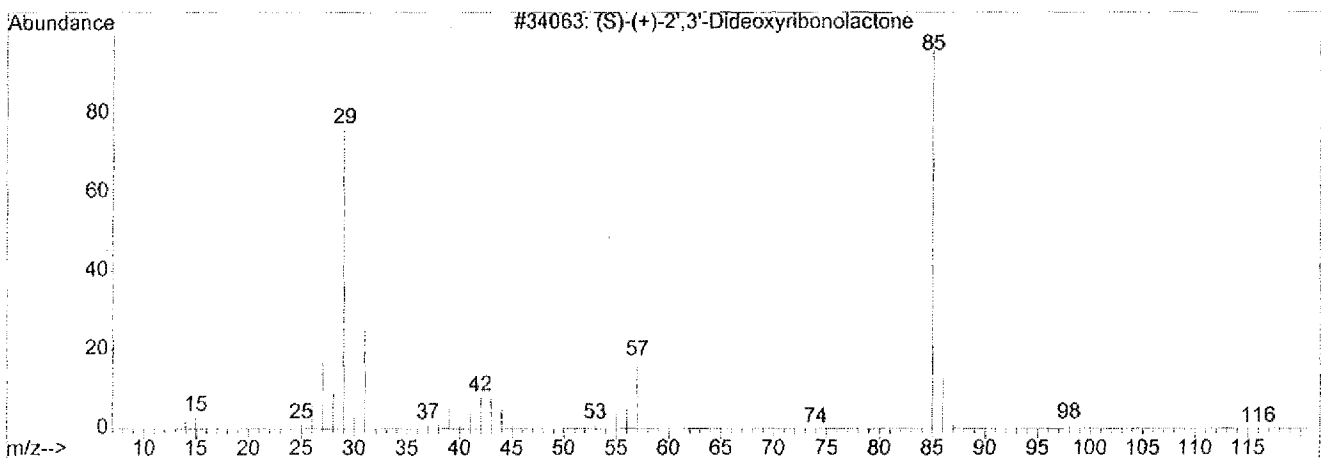
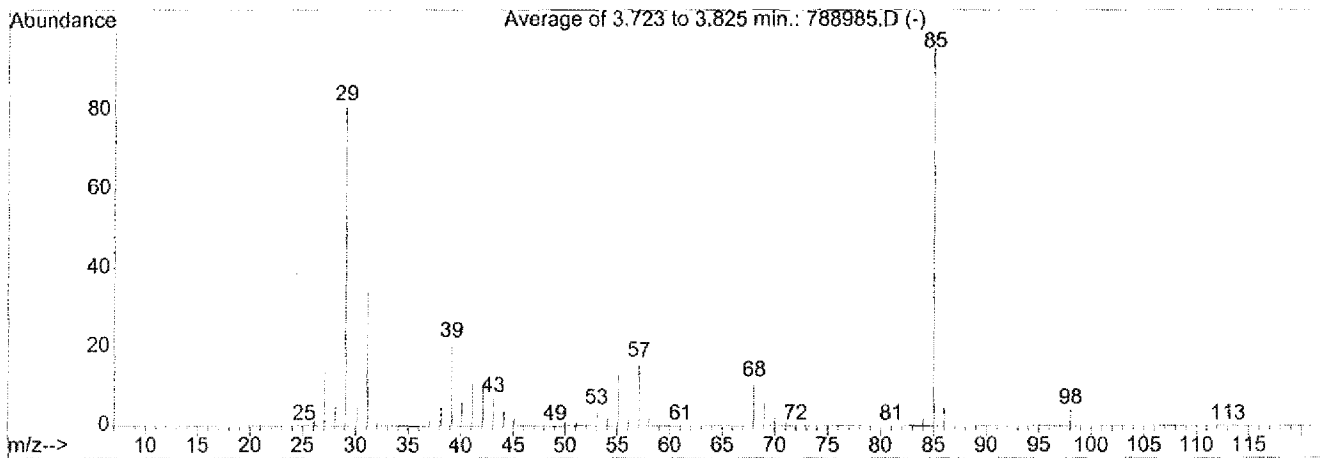
```

File Name       : D:\SYSTEM4\05_20_11\788985.D
Operator        : DJR
Date Acquired   : 21 May 2011   9:05
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 85
AcquisitionMeth : WGENSCN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
4	3.74	C:\DATABASE\NIST98.L		
		(S) - (+)-2',3'-Dideoxyribonolactone	032780-06-6	40
		5-Oxotetrahydrofuran-2-carboxylic a	004344-84-7	39
		Thiazole	000288-47-1	39





# Area Percent / Library Search Report

**Information from Data File:**

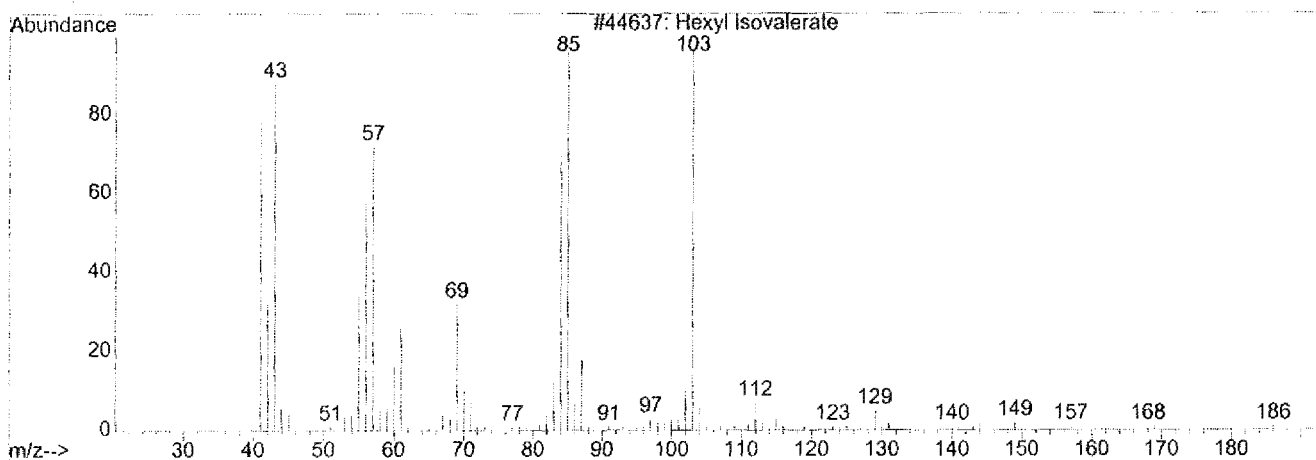
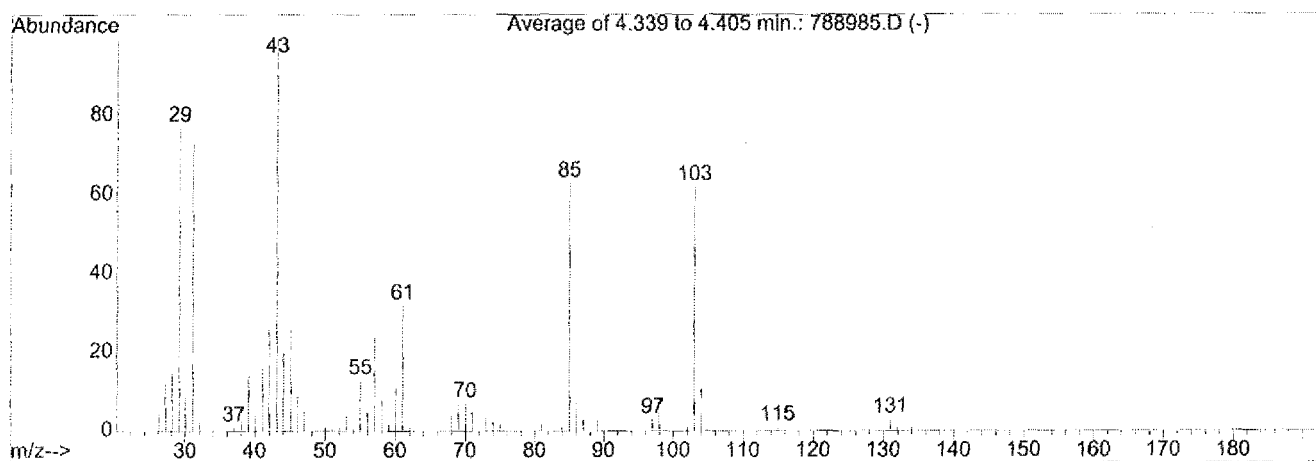
```

File Name       : D:\SYSTEM4\05_20_11\788985.D
Operator        : DJR
Date Acquired   : 21 May 2011   9:05
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 85
AcquisitionMeth : WGENSCN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
5	4.36	C:\DATABASE\NIST98.L		
		Hexyl isovalerate	010632-13-0	40
		Isosorbide Dinitrate	000087-33-2	38
		Ethylene glycol diglycidyl ether	002224-15-9	32



# Area Percent / Library Search Report

**Information from Data File:**

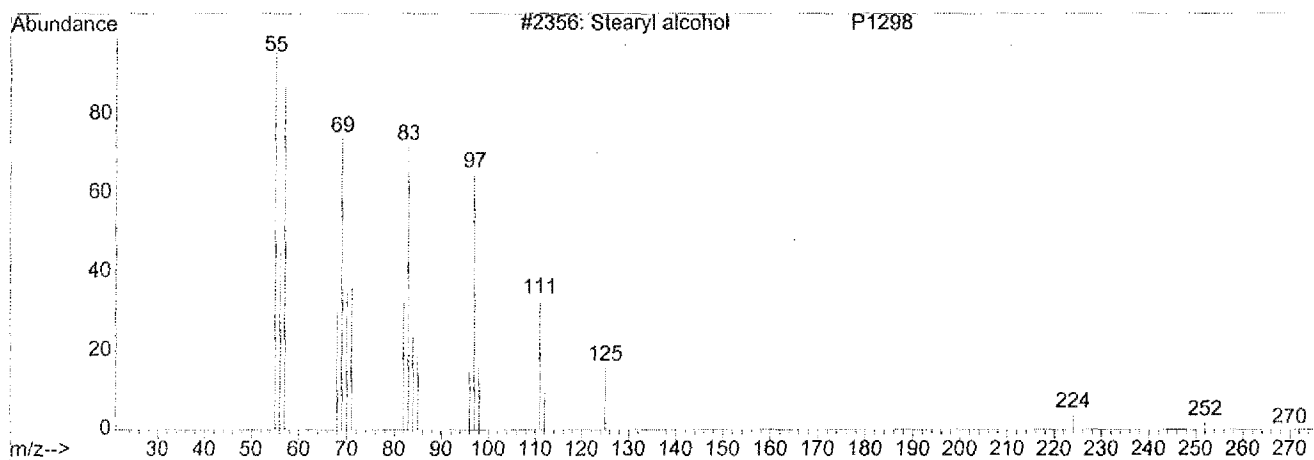
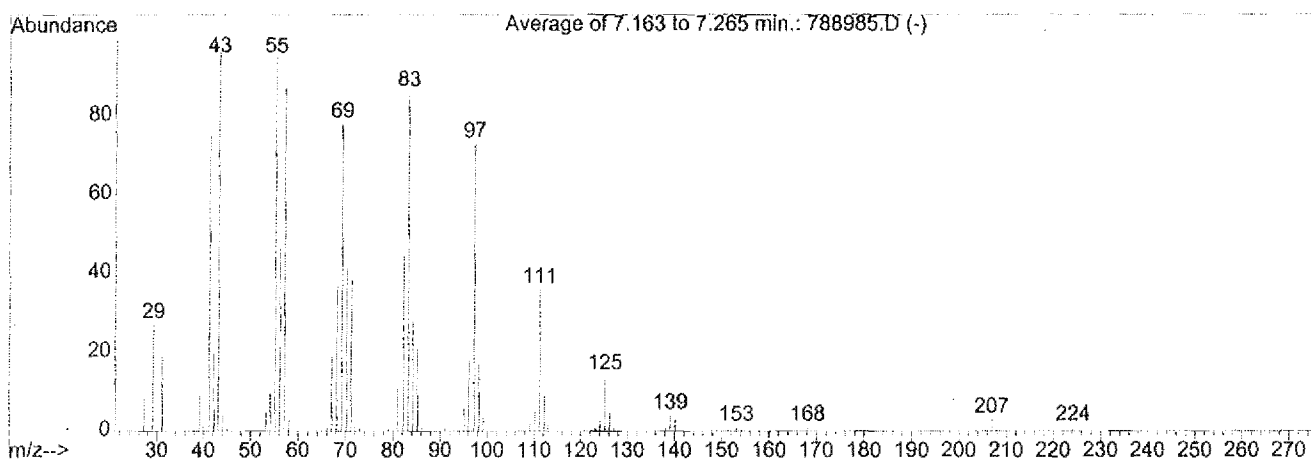
```

File Name       : D:\SYSTEM4\05_20_11\788985.D
Operator        : DJR
Date Acquired   : 21 May 2011   9:05
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 85
AcquisitionMeth : WGENSCN
Integrator      : RTE
  
```

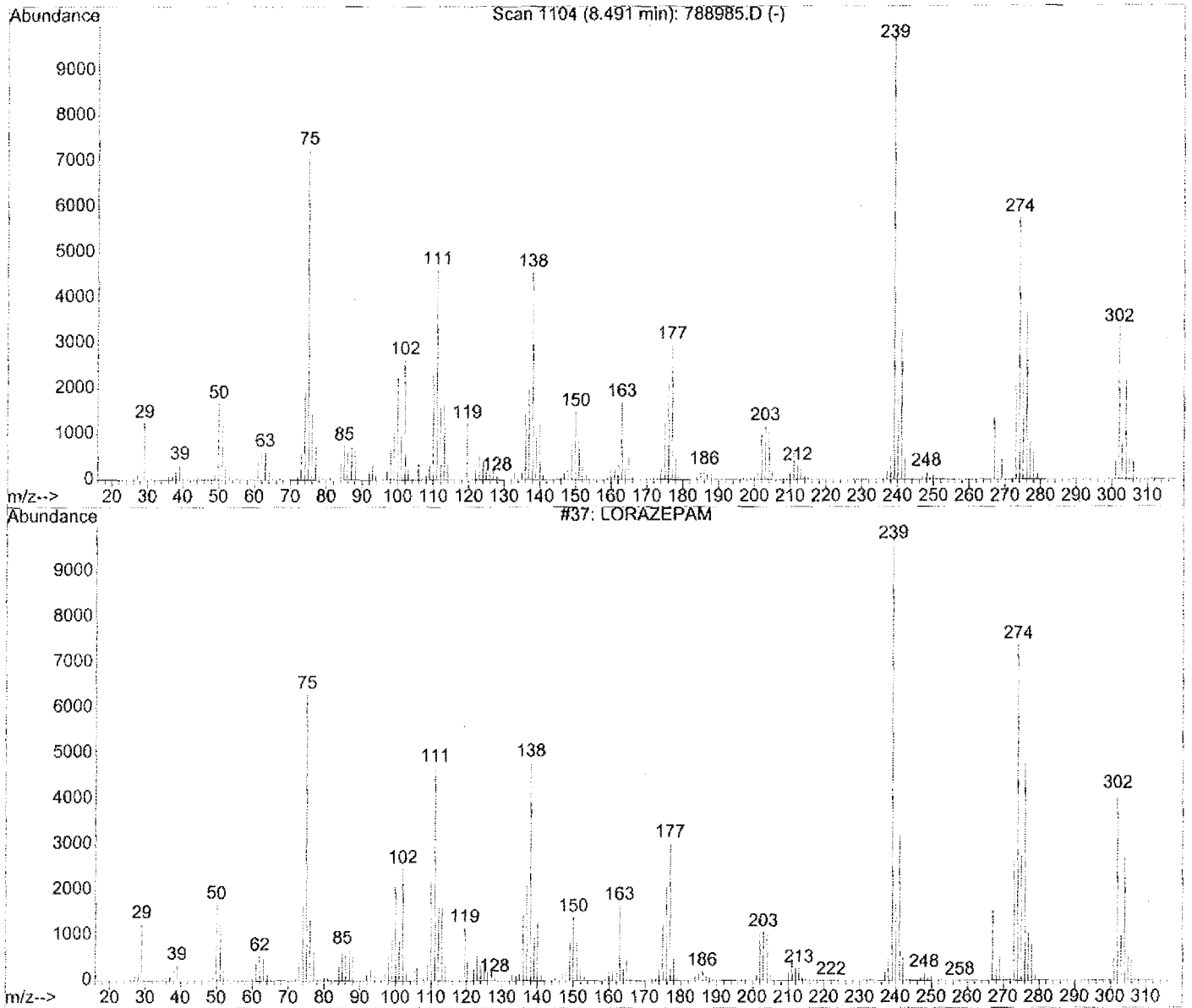
```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
6	7.18	C:\DATABASE\PMW_TOX2.L		
		Stearyl alcohol	000112-92-5	91
		Cyclohexadecane	000295-65-8	90
		Cyclotetradecane	000295-17-0	64



Library Searched : C:\DATABASE\SLI.L  
Quality : 95  
ID : LORAZEPAM



# Area Percent / Library Search Report

**Information from Data File:**

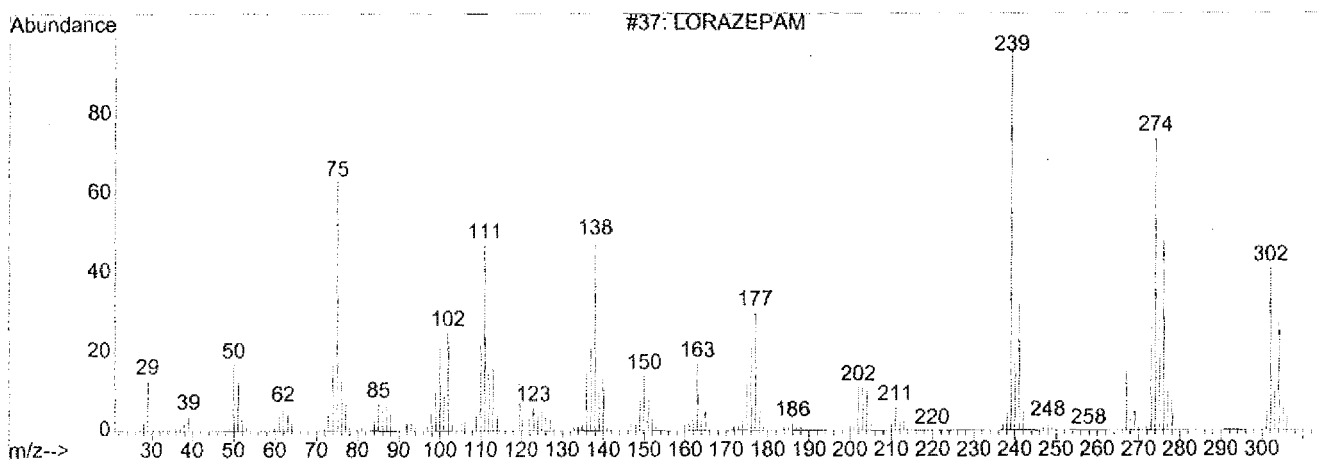
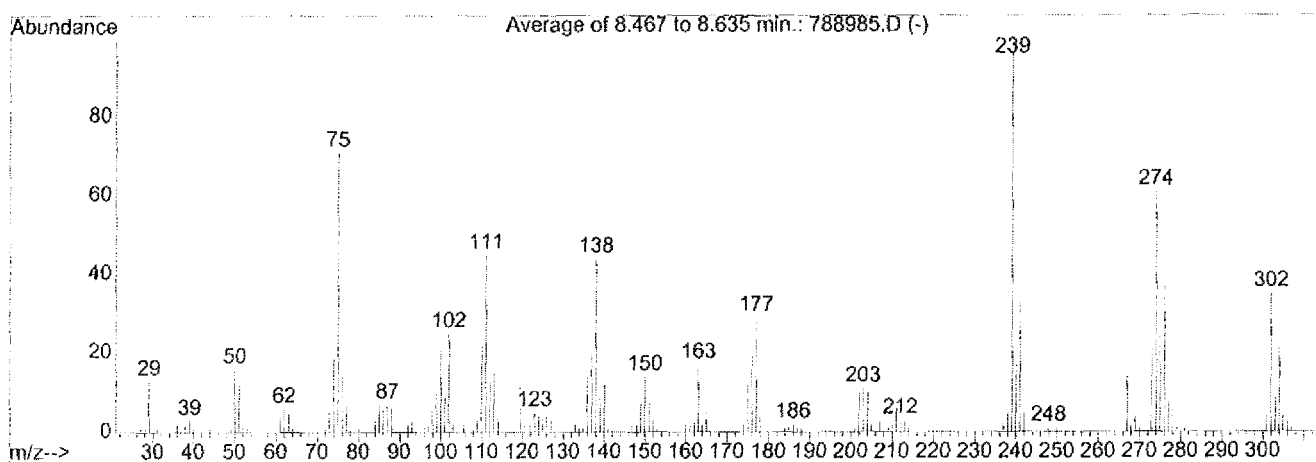
```

File Name       : D:\SYSTEM4\05_20_11\788985.D
Operator        : DJR
Date Acquired   : 21 May 2011   9:05
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 85
AcquisitionMeth : WGENSCN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
7	8.49	C:\DATABASE\SLI.L LORAZEPAM	000846-49-1	95



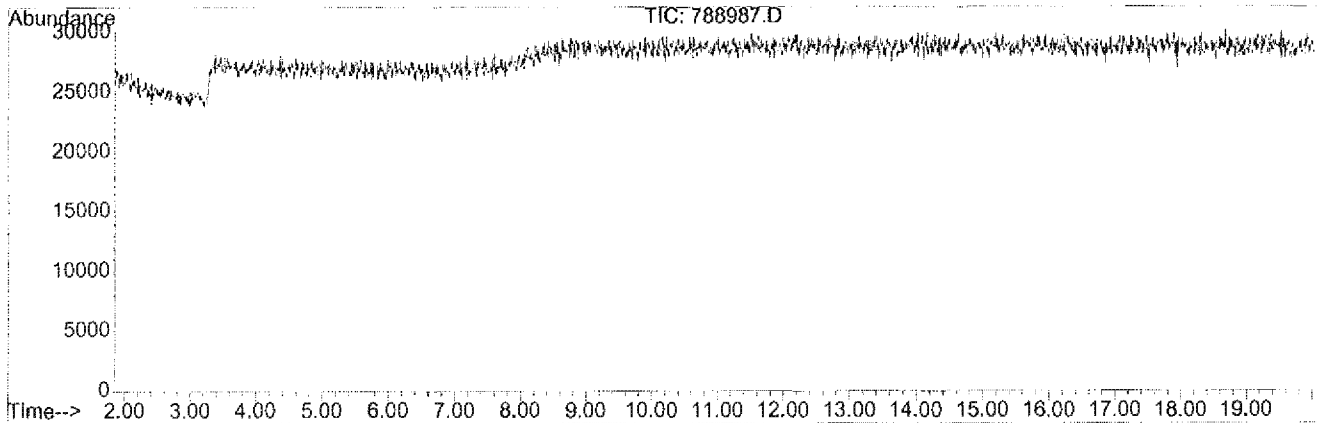
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788987.D  
Operator : DJR  
Date Acquired : 21 May 2011 9:52  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: GENSCAN  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

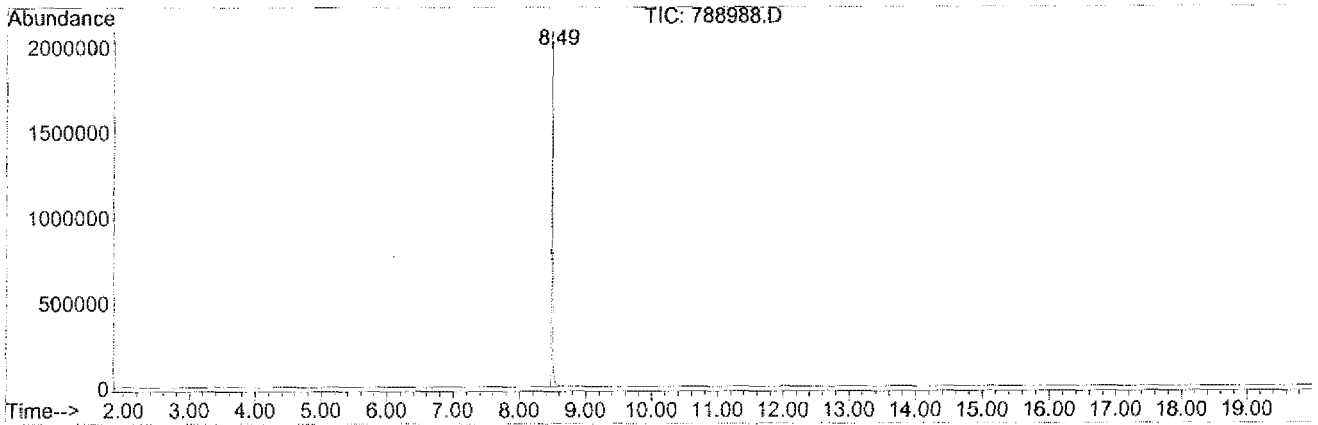
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788988.D  
Operator : DJR  
Date Acquired : 21 May 2011 10:16  
Sample Name : LORAZEPAM STD  
Submitted by :  
Vial Number : 82  
AcquisitionMeth: GENSCN  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
8.490	2185515	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

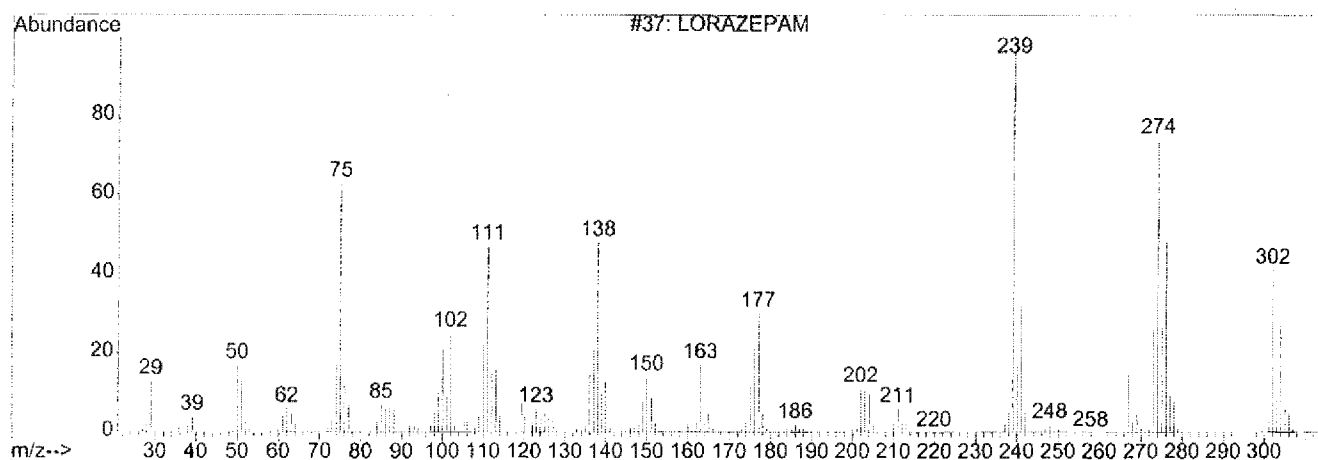
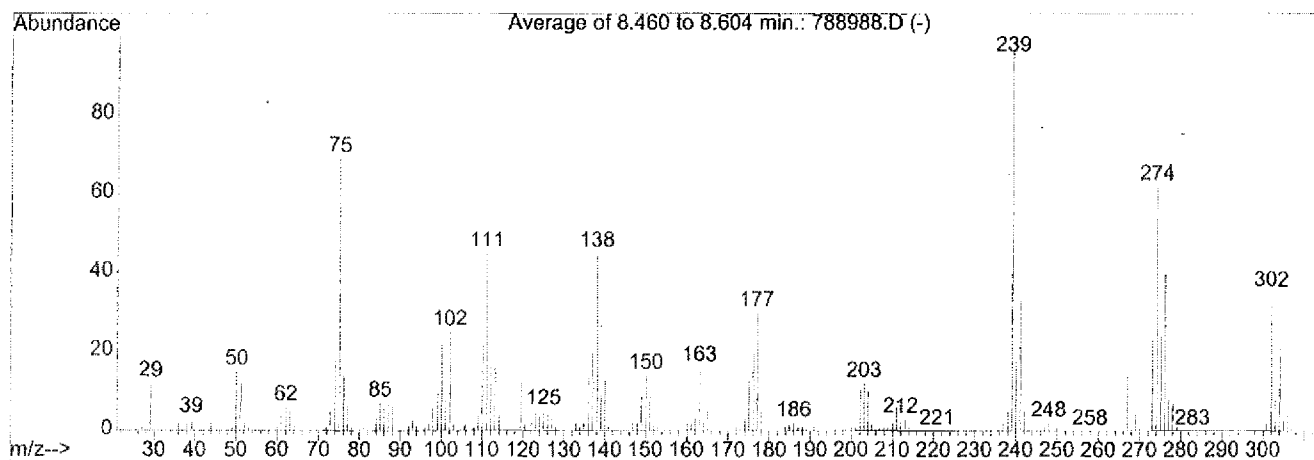
```

File Name       : D:\SYSTEM4\05_20_11\788988.D
Operator        : DJR
Date Acquired   : 21 May 2011  10:16
Sample Name     : LORAZEPAM STD
Submitted by    :
Vial Number     : 82
AcquisitionMeth : GENSCAN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	8.49	C:\DATABASE\SLI.L LORAZEPAM	000846-49-1	95



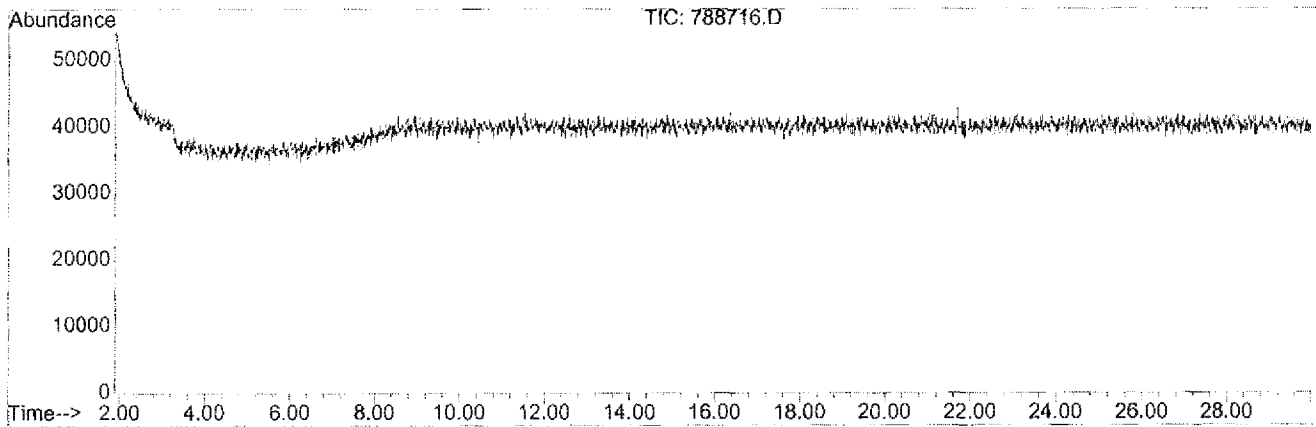
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : D:\SYSTEM4\05\_18\_11\788716.D  
Operator : DJR  
Date Acquired : 18 May 2011 17:07  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: WSCREEN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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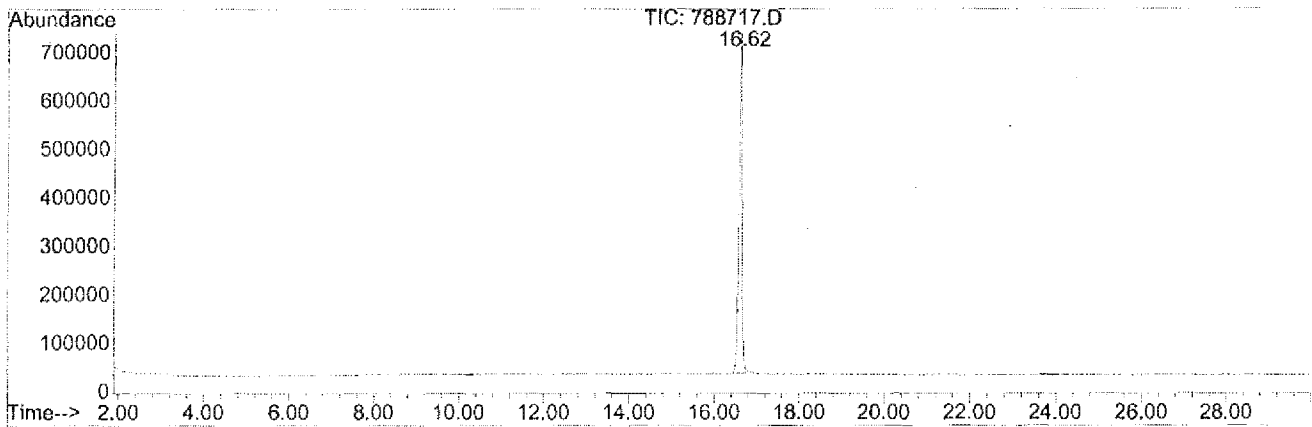
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_18\_11\788717.D  
 Operator : DJR  
 Date Acquired : 18 May 2011 17:41  
 Sample Name : BUPRENORPHINE STD  
 Submitted by :  
 Vial Number : 17  
 AcquisitionMeth: WSCREEN  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
16.617	3350042	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

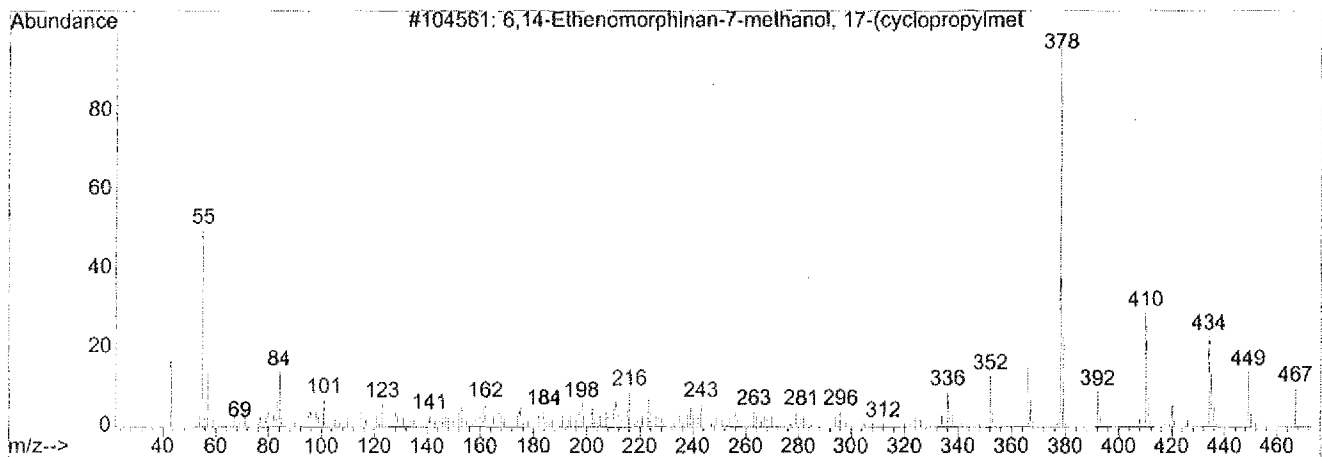
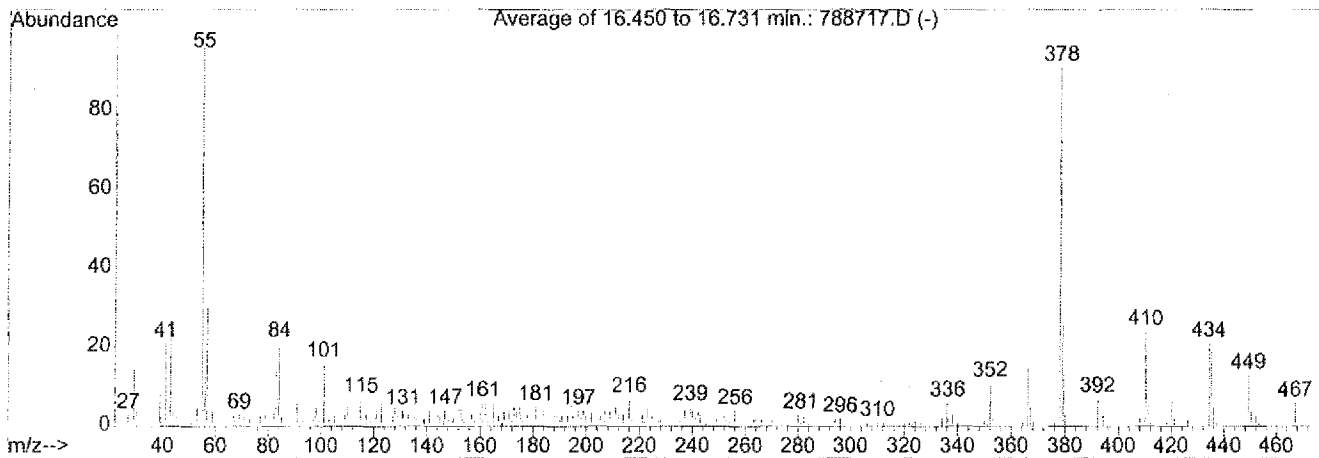
```

File Name       : D:\SYSTEM4\05_18_11\788717.D
Operator        : DJR
Date Acquired   : 18 May 2011  17:41
Sample Name     : BUPRENORPHINE STD
Submitted by    :
Vial Number     : 17
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	16.62	C:\DATABASE\NIST98.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	89
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	80
		Dibenzo[a,c]pentacene	000216-08-0	43



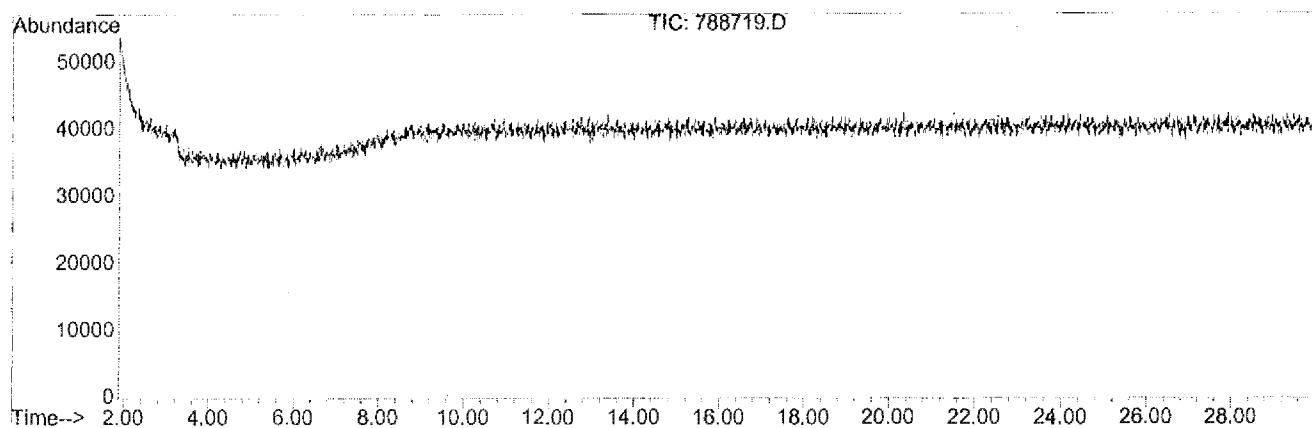
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : D:\SYSTEM4\05\_18\_11\788719.D  
Operator : DJR  
Date Acquired : 18 May 2011 18:49  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: WSCREEN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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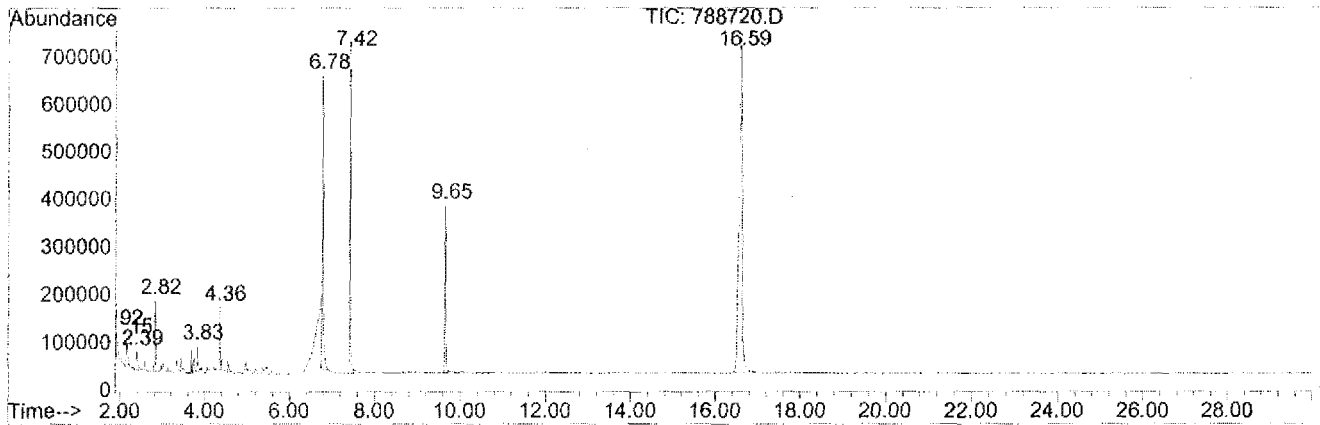
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_18\_11\788720.D  
 Operator : DJR  
 Date Acquired : 18 May 2011 19:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 20  
 AcquisitionMeth: WSCREEN  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
1.918	133612	1.99	3.79
2.151	146736	2.18	4.16
2.390	105560	1.57	3.00
2.821	200522	2.98	5.69
3.826	102472	1.52	2.91
4.358	149968	2.23	4.26
6.775	981881	14.60	27.86
7.415	802409	11.93	22.77
9.653	576910	8.58	16.37
16.592	3524287	52.41	100.00

# Area Percent / Library Search Report

**Information from Data File:**

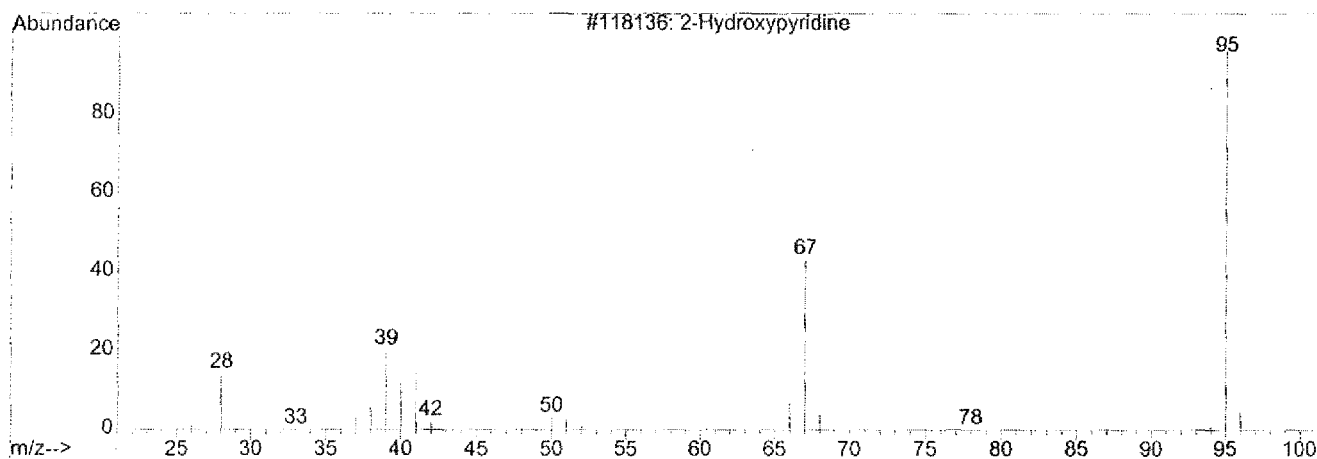
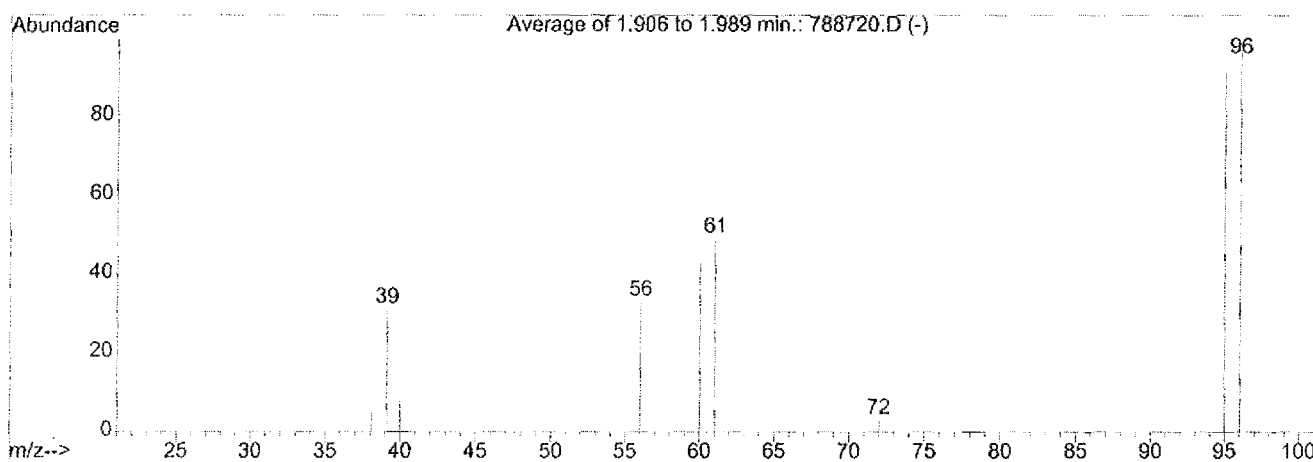
```

File Name       : D:\SYSTEM4\05_18_11\788720.D
Operator        : DJR
Date Acquired   : 18 May 2011  19:23
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 20
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries:  C:\DATABASE\SLI             Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                   C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	1.92	C:\DATABASE\NIST98.L		
		2-Hydroxypyridine	000142-08-5	5
		2-Hydroxypyridine	000142-08-5	4
		2-Hydroxypyridine	000142-08-5	4



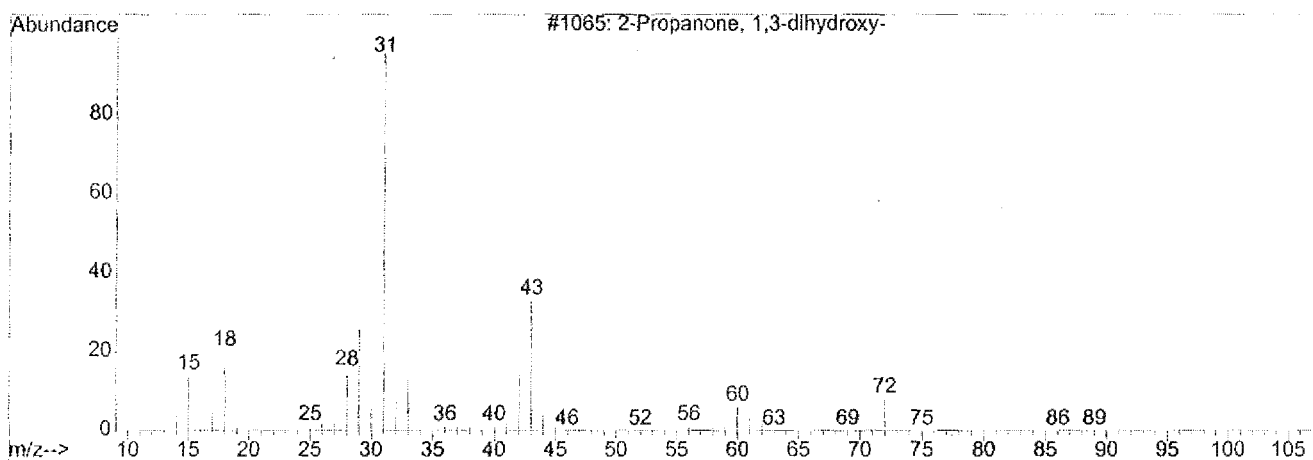
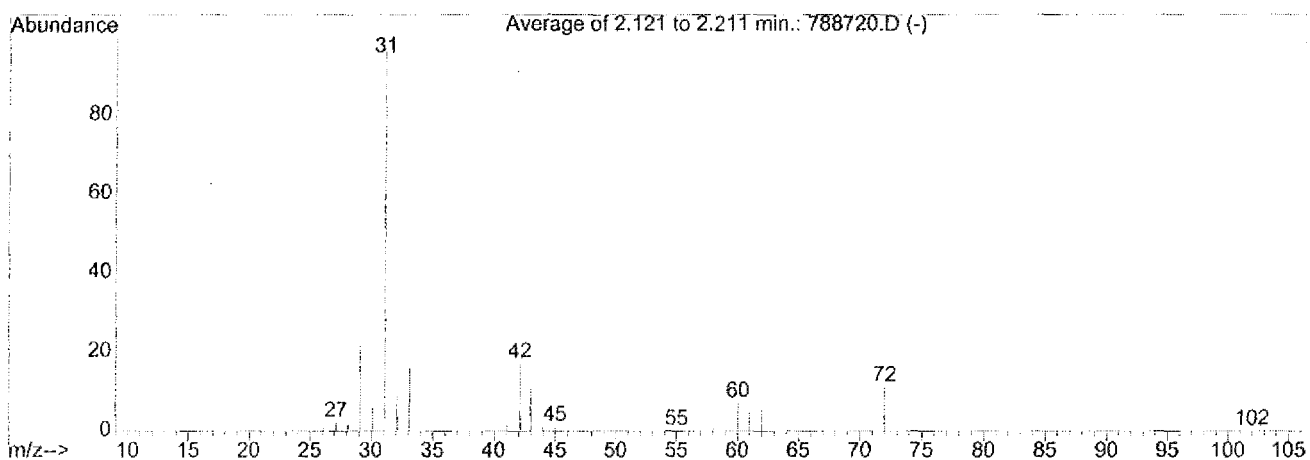
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_18\_11\788720.D  
 Operator : DJR  
 Date Acquired : 18 May 2011 19:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 20  
 AcquisitionMeth: WSCREEN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.15	C:\DATABASE\NIST98.L		
		2-Propanone, 1,3-dihydroxy-	000096-26-4	83
		Acetaldehyde, hydroxy-	000141-46-8	42
		1-Propanol	000071-23-8	9



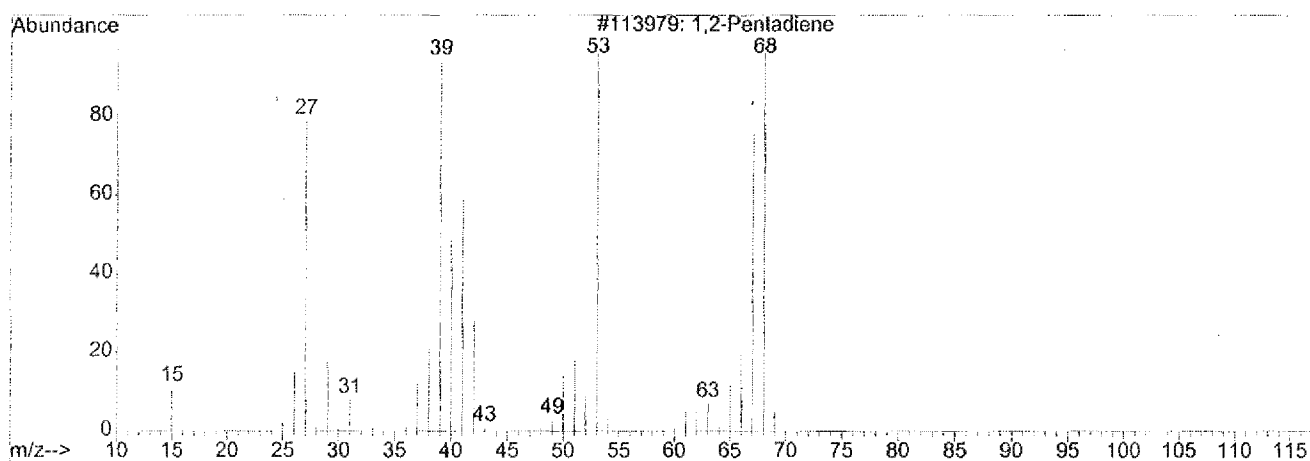
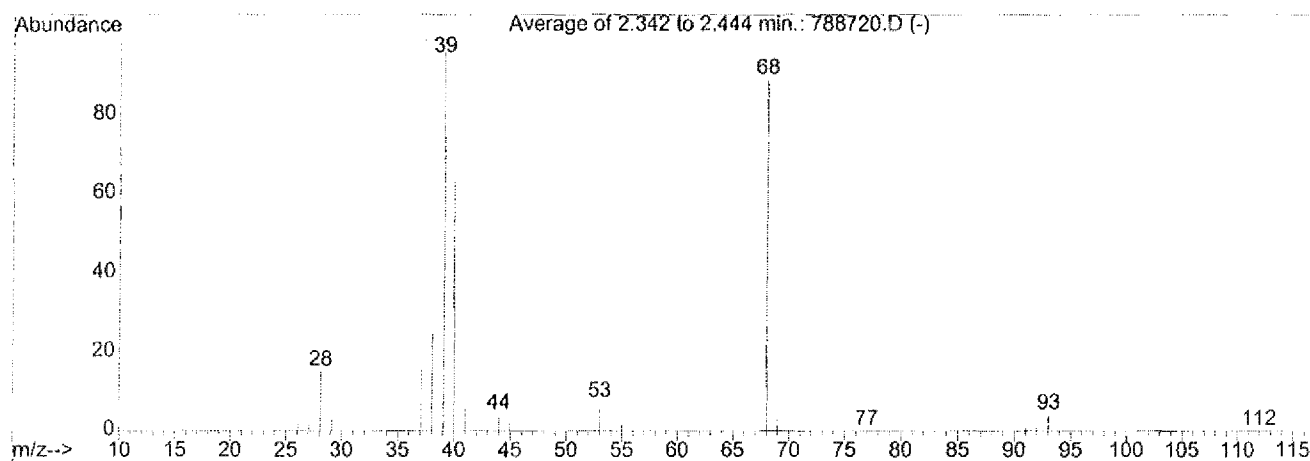
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_18\_11\788720.D  
 Operator : DJR  
 Date Acquired : 18 May 2011 19:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 20  
 AcquisitionMeth: WSCREEN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
3	2.39	C:\DATABASE\NIST98.L		
		1,2-Pentadiene	000591-95-7	83
		2H-Pyran-2-one	000504-31-4	83
		2H-Pyran-2-one	000504-31-4	83



# Area Percent / Library Search Report

**Information from Data File:**

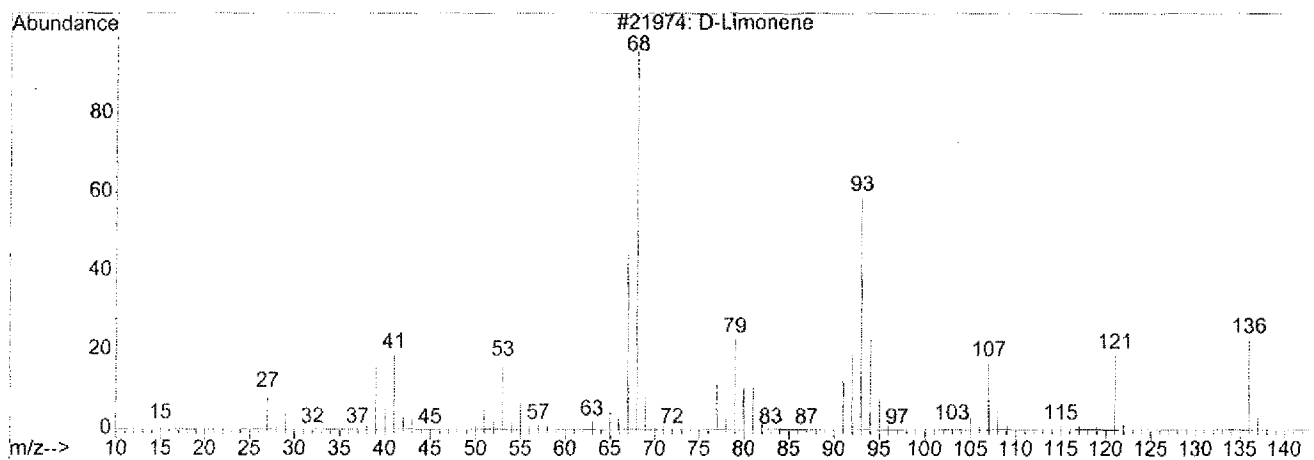
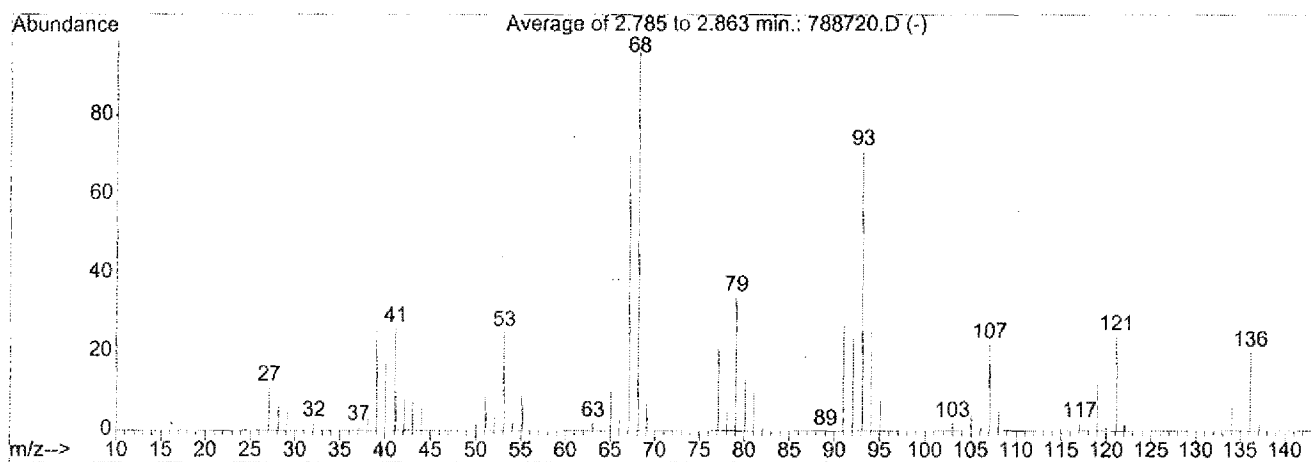
```

File Name       : D:\SYSTEM4\05_18_11\788720.D
Operator        : DJR
Date Acquired   : 18 May 2011  19:23
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 20
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
4	2.82	C:\DATABASE\NIST98.L		
		D-Limonene	005989-27-5	95
		Limonene	000138-86-3	94
		D-Limonene	005989-27-5	93





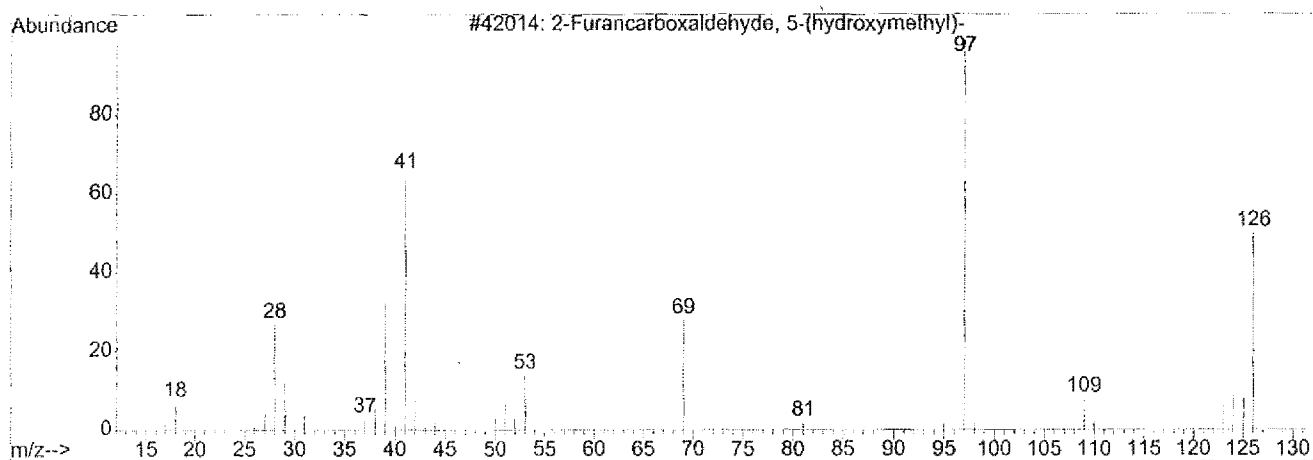
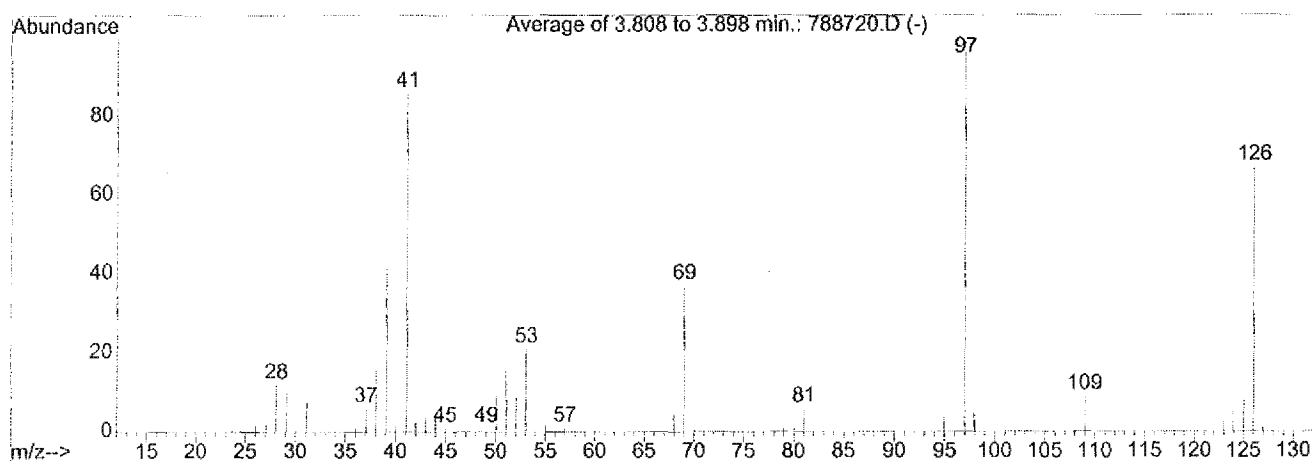
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_18\_11\788720.D  
 Operator : DJR  
 Date Acquired : 18 May 2011 19:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 20  
 AcquisitionMeth: WSCREEN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
5	3.83	C:\DATABASE\NIST98.L		
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	58
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	42
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	42



# Area Percent / Library Search Report

**Information from Data File:**

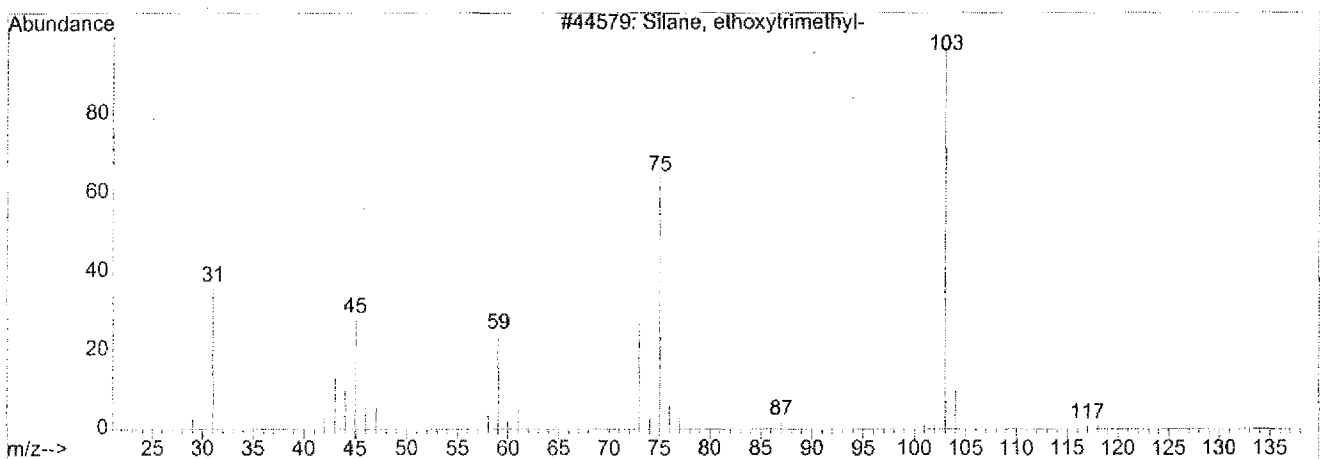
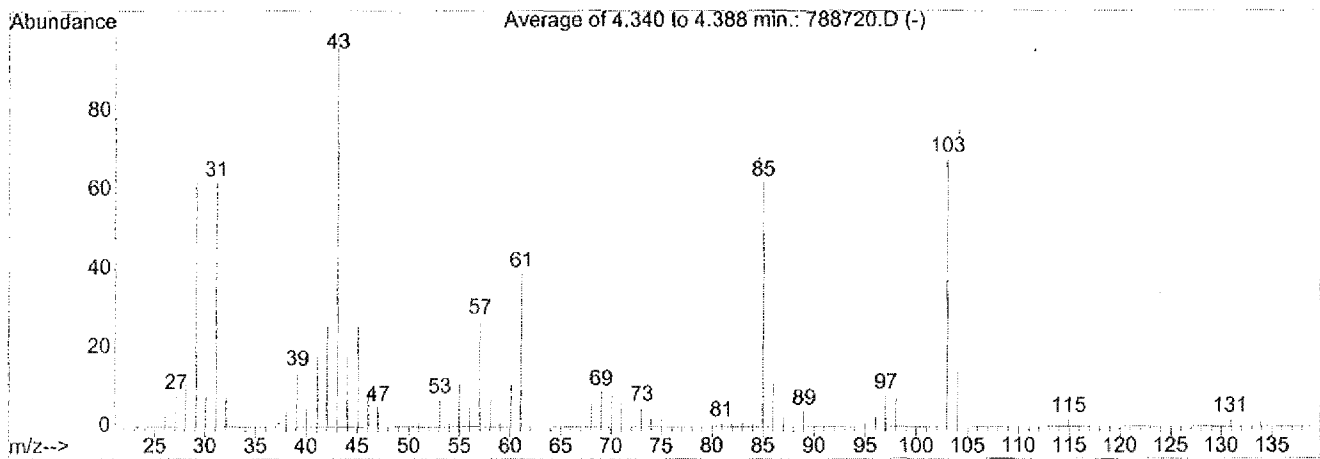
```

File Name       : D:\SYSTEM4\05_18_11\788720.D
Operator        : DJR
Date Acquired   : 18 May 2011  19:23
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 20
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
6	4.36	C:\DATABASE\NIST98.L		
		Silane, ethoxytrimethyl-	001825-62-3	38
		Isosorbide Dinitrate	000087-33-2	32
		Hexyl isovalerate	010632-13-0	28



# Area Percent / Library Search Report

**Information from Data File:**

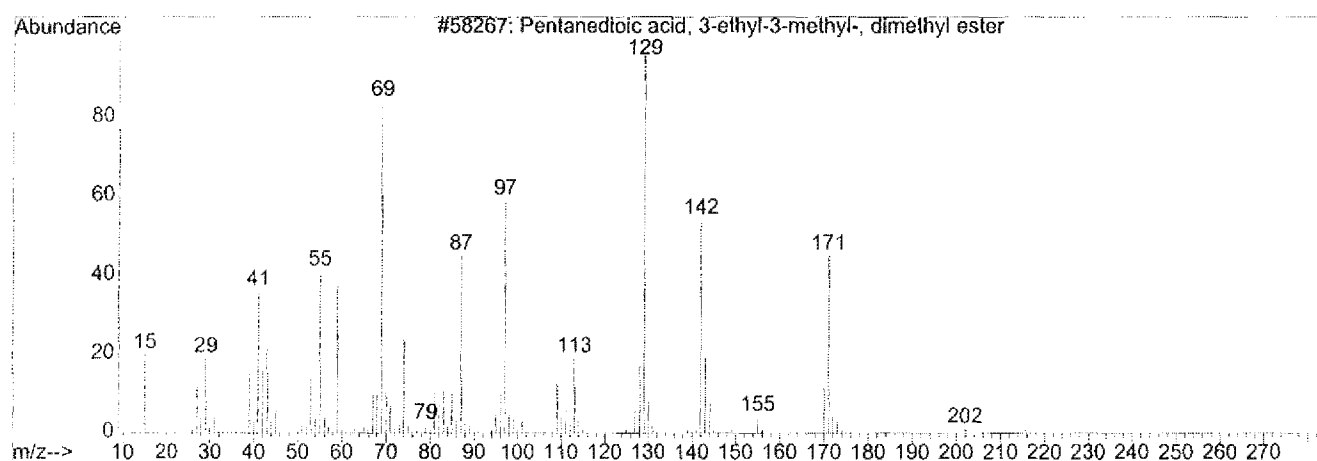
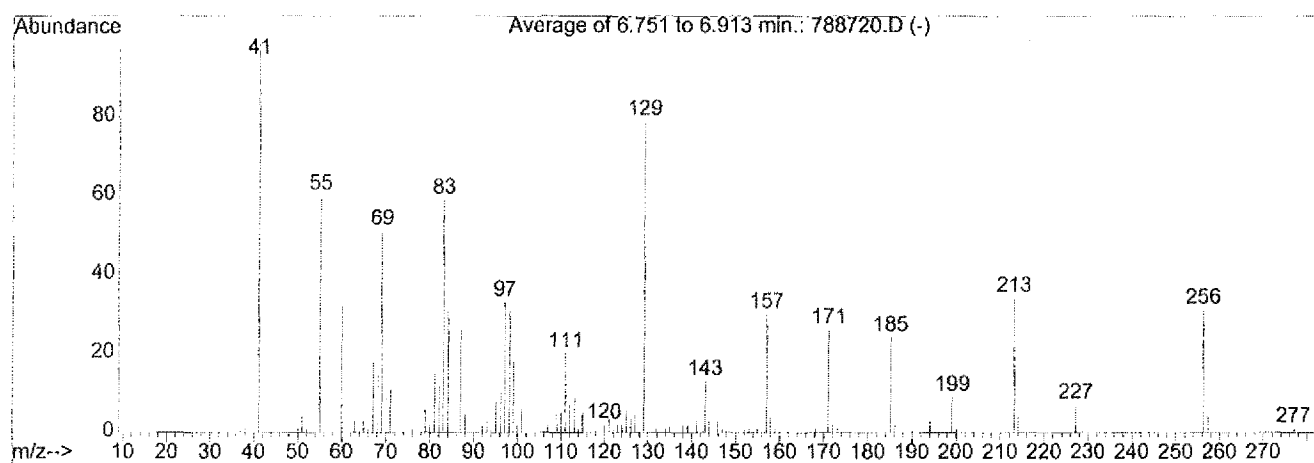
```

File Name       : D:\SYSTEM4\05_18_11\788720.D
Operator        : DJR
Date Acquired   : 18 May 2011  19:23
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 20
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
7	6.78	C:\DATABASE\NIST98.L		
		Pentanedioic acid, 3-ethyl-3-methyl	007445-19-4	23
		Pentanedioic acid, 3-methyl-, dibut	056051-60-6	23
		7,7,9,9-Tetrakis-hydroxymethyl-1,4-	1000193-69-8	16



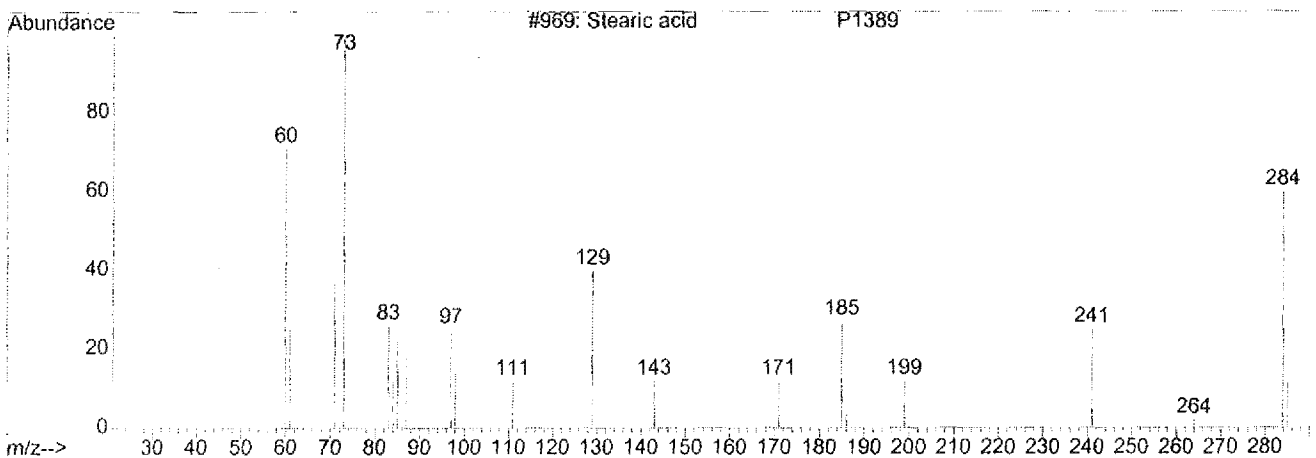
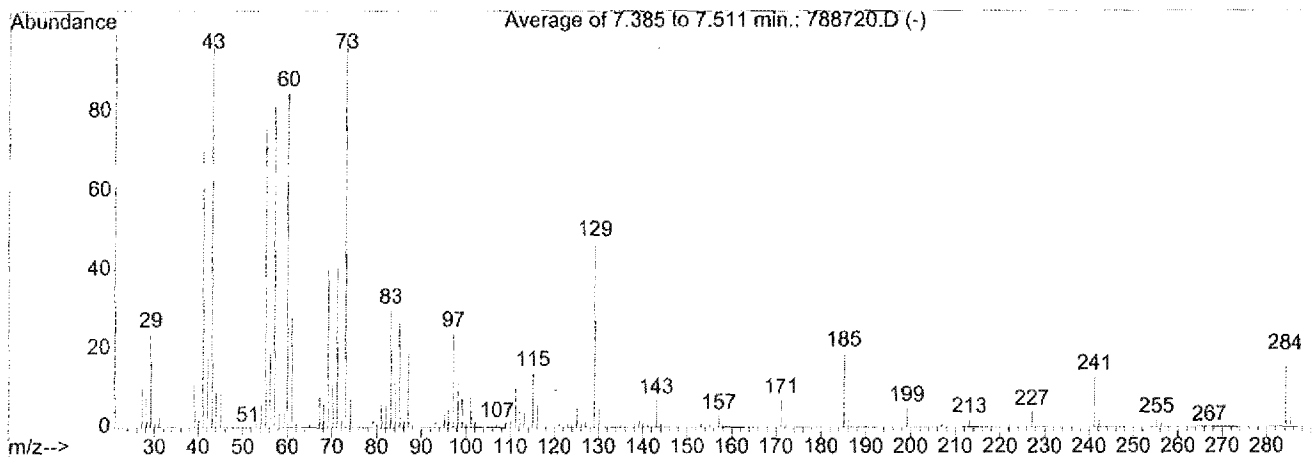
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_18\_11\788720.D  
 Operator : DJR  
 Date Acquired : 18 May 2011 19:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 20  
 AcquisitionMeth: WSCREEN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
8	7.42	C:\DATABASE\PMW_TOX2.L		
		Stearic acid	000057-11-4	94
		Myristic acid	000544-63-8	83
		Tridecane	000629-50-5	10



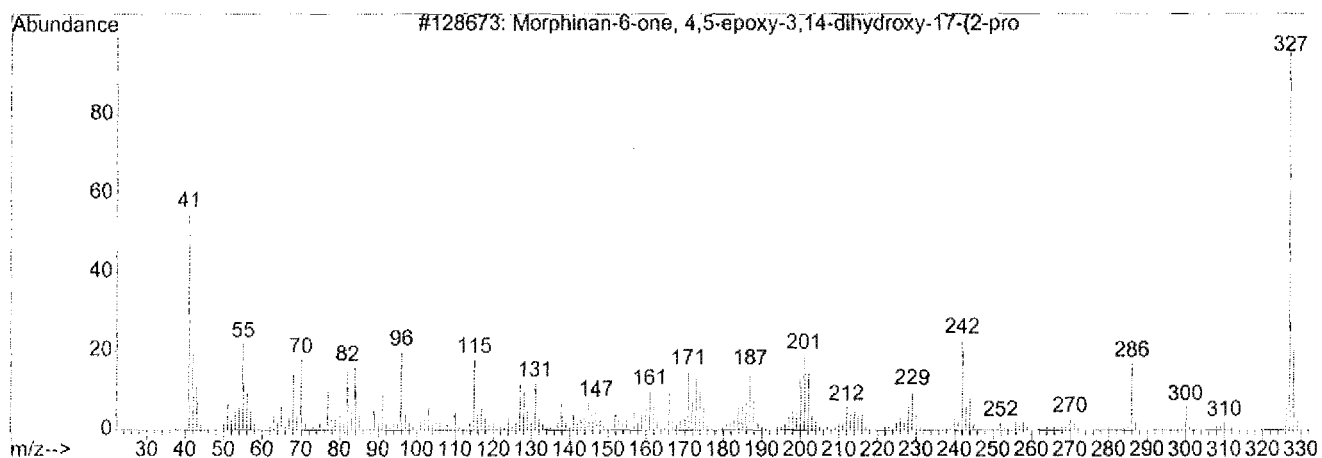
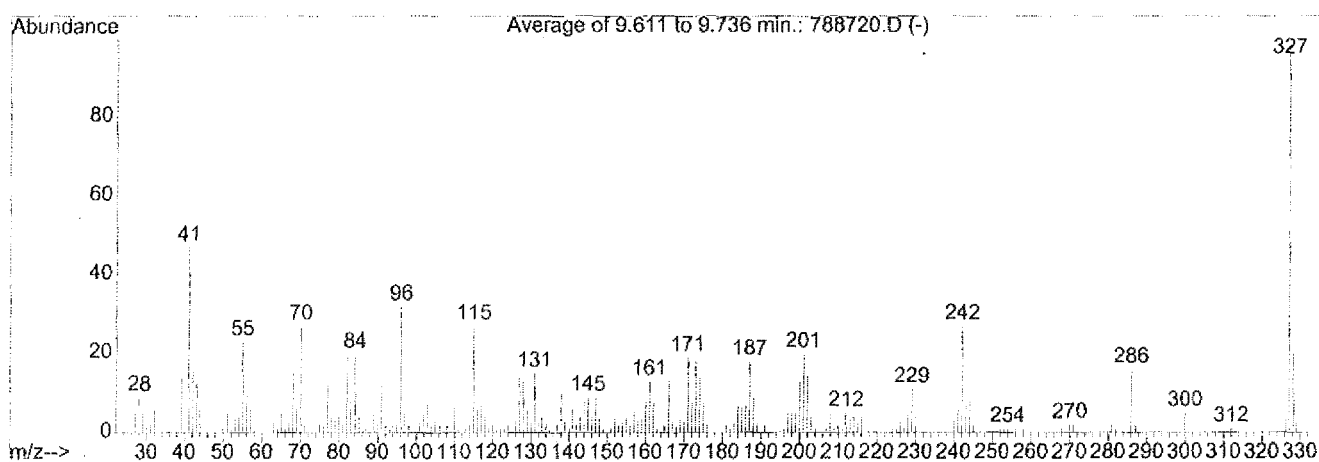
# Area Percent / Library Search Report

**Information from Data File:**

File Name : D:\SYSTEM4\05\_18\_11\788720.D  
 Operator : DJR  
 Date Acquired : 18 May 2011 19:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 20  
 AcquisitionMeth: WSCREEN  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
9	9.65	C:\DATABASE\NIST98.L		
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	83
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	62



# Area Percent / Library Search Report

**Information from Data File:**

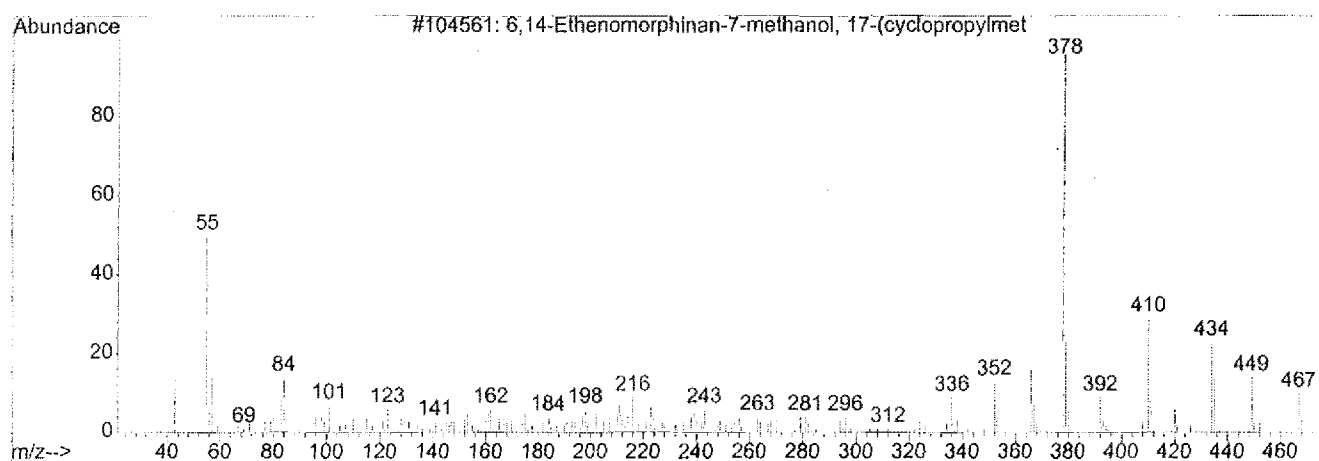
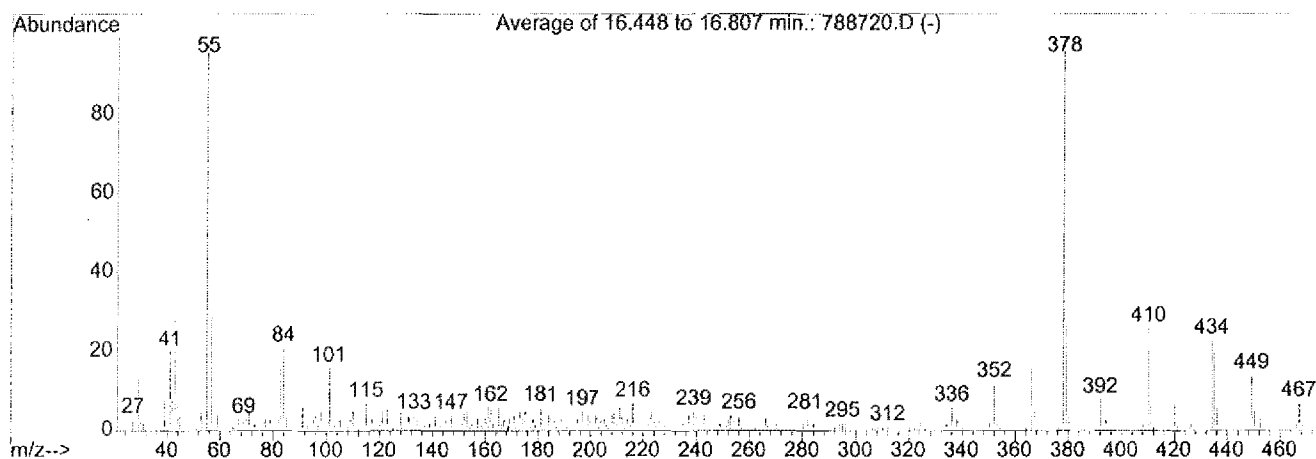
```

File Name       : D:\SYSTEM4\05_18_11\788720.D
Operator        : DJR
Date Acquired   : 18 May 2011  19:23
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 20
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI             Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
10	16.59	C:\DATABASE\NIST98.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	96
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	96
		10-Methoxycamptothecin	019685-10-0	43



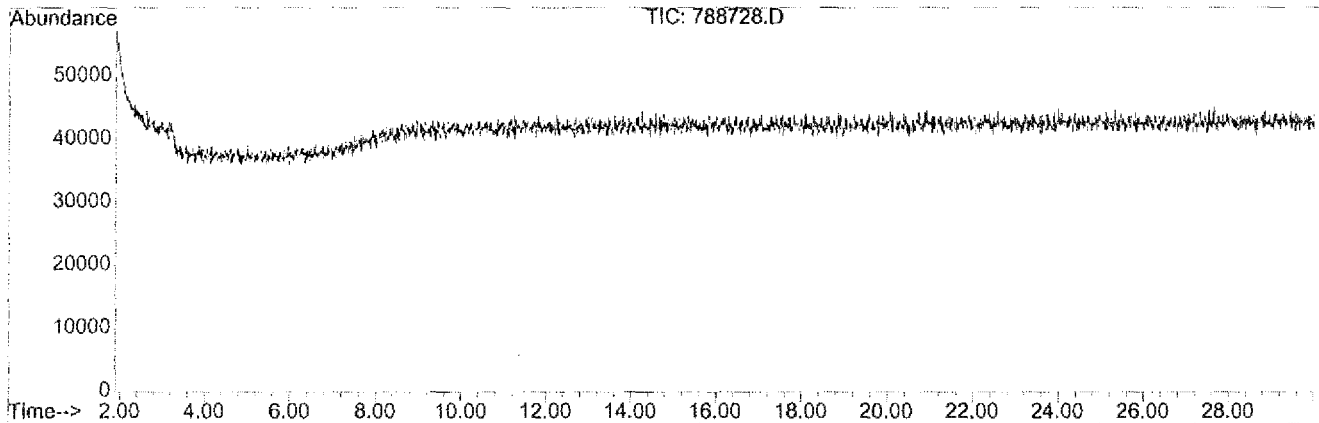
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_18\_11\788728.D  
Operator : DJR  
Date Acquired : 18 May 2011 23:54  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: WSCREEN  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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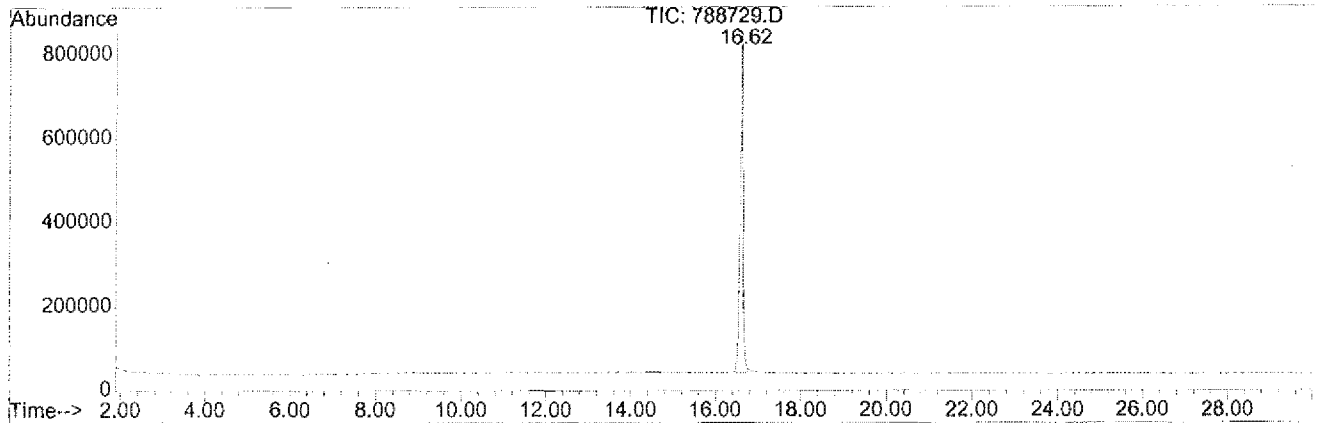
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_18\_11\788729.D  
 Operator : DJR  
 Date Acquired : 19 May 2011 00:28  
 Sample Name : BUPRENORPHINE STD  
 Submitted by :  
 Vial Number : 17  
 AcquisitionMeth: WSCREEN  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
16.621	3937557	100.00	100.00



# Area Percent / Library Search Report

**Information from Data File:**

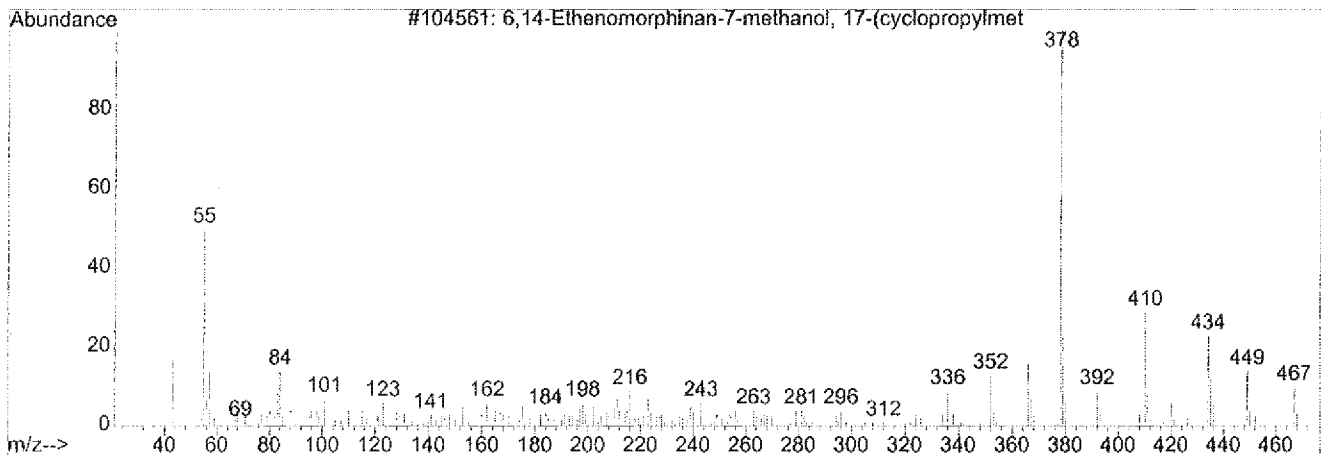
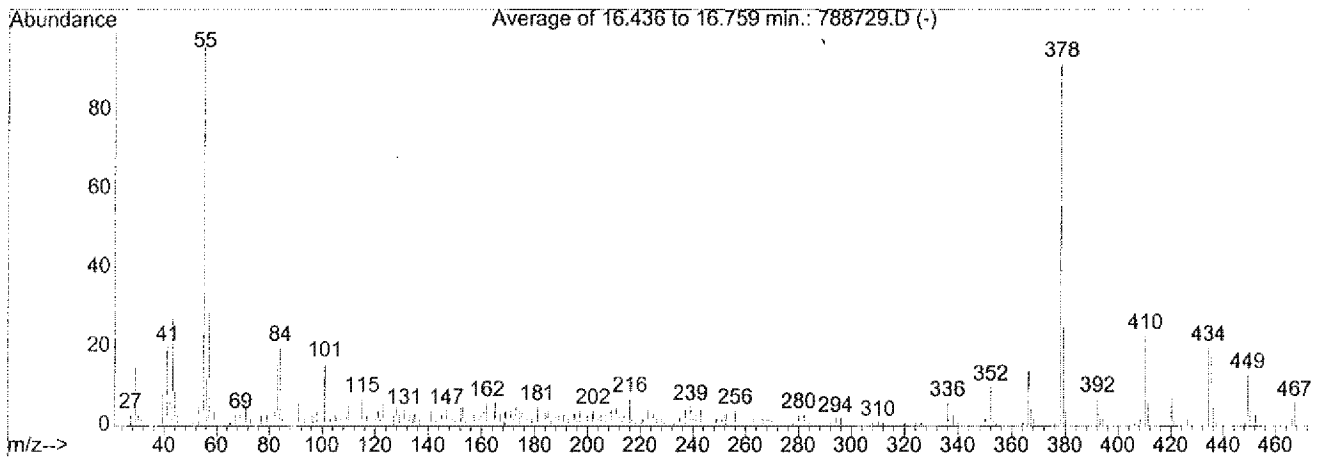
```

File Name       : D:\SYSTEM4\05_18_11\788729.D
Operator        : DJR
Date Acquired   : 19 May 2011  00:28
Sample Name     : BUPRENORPHINE STD
Submitted by    :
Vial Number     : 17
AcquisitionMeth : WSCREEN
Integrator      : RTE
  
```

```

Search Libraries:  C:\DATABASE\SLI             Minimum Quality: 90
                   C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                   C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	16.62	C:\DATABASE\NIST98.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	96
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	43
		1,2,8,9-Dibenzpentacene	000227-09-8	43



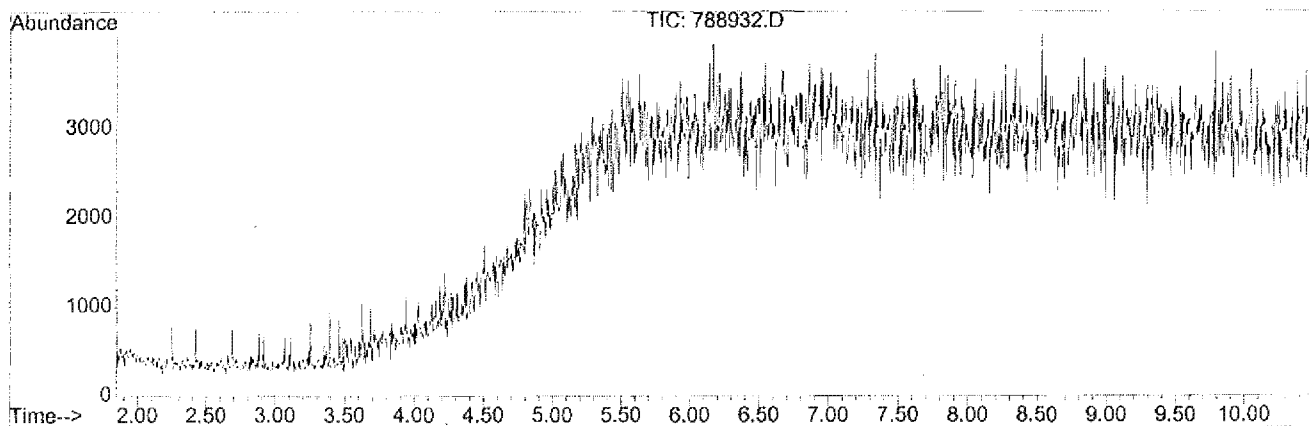
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788932.D  
Operator : DJR  
Date Acquired : 20 May 2011 17:09  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: CLONAZ  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

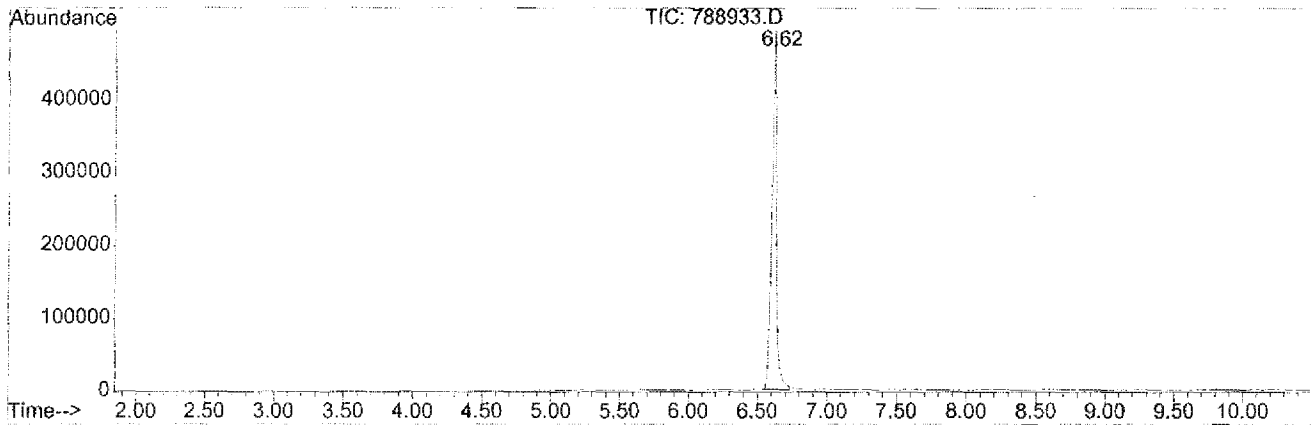
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788933.D  
Operator : DJR  
Date Acquired : 20 May 2011 17:23  
Sample Name : CLONAZEPAM STD  
Submitted by :  
Vial Number : 24  
AcquisitionMeth: CLONAZ  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
6.620	1158680	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

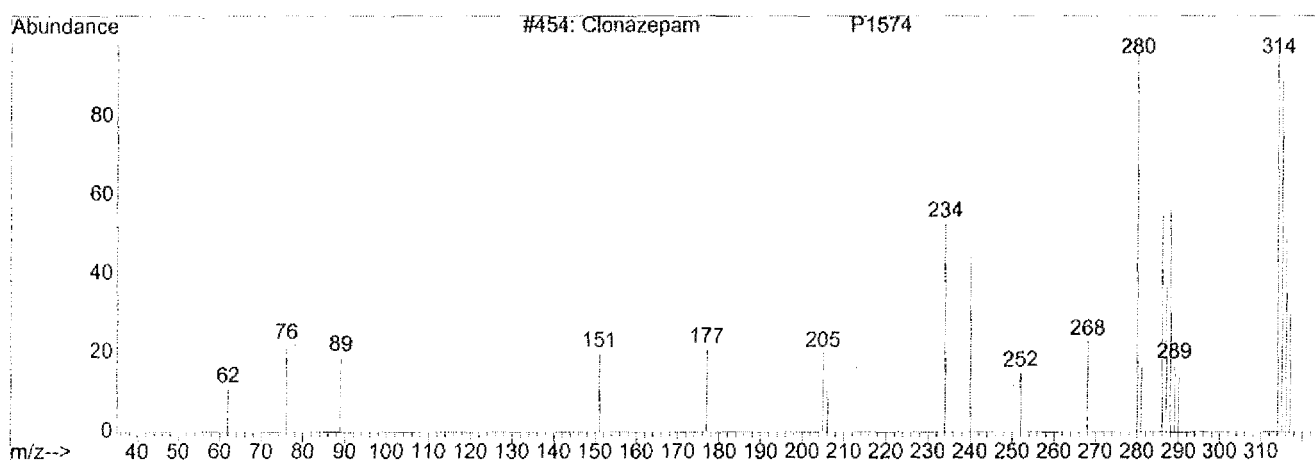
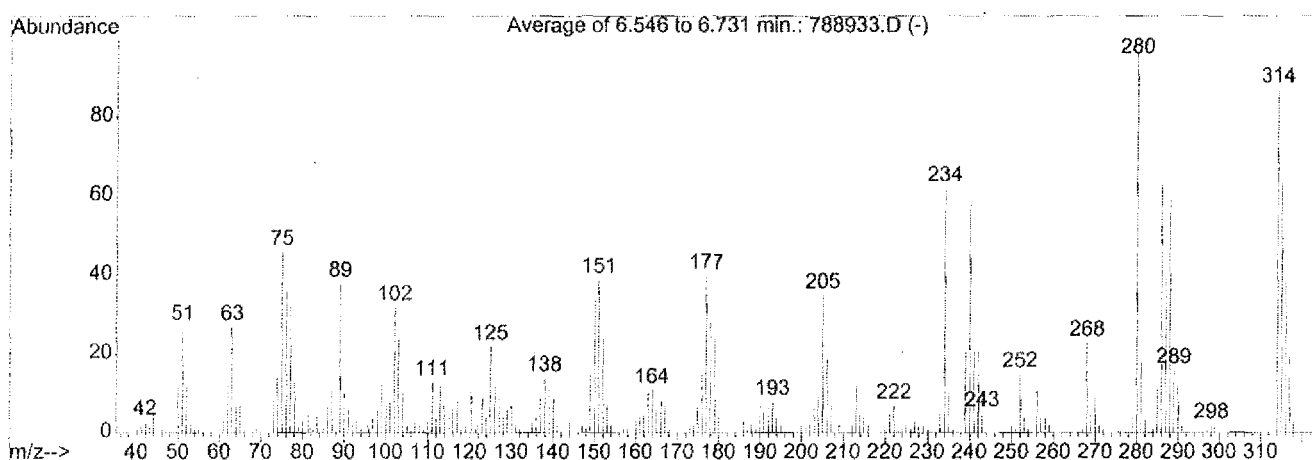
```

File Name       : D:\SYSTEM4\05_20_11\788933.D
Operator        : DJR
Date Acquired   : 20 May 2011  17:23
Sample Name     : CLONAZEPAM STD
Submitted by    :
Vial Number     : 24
AcquisitionMeth : CLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 95
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

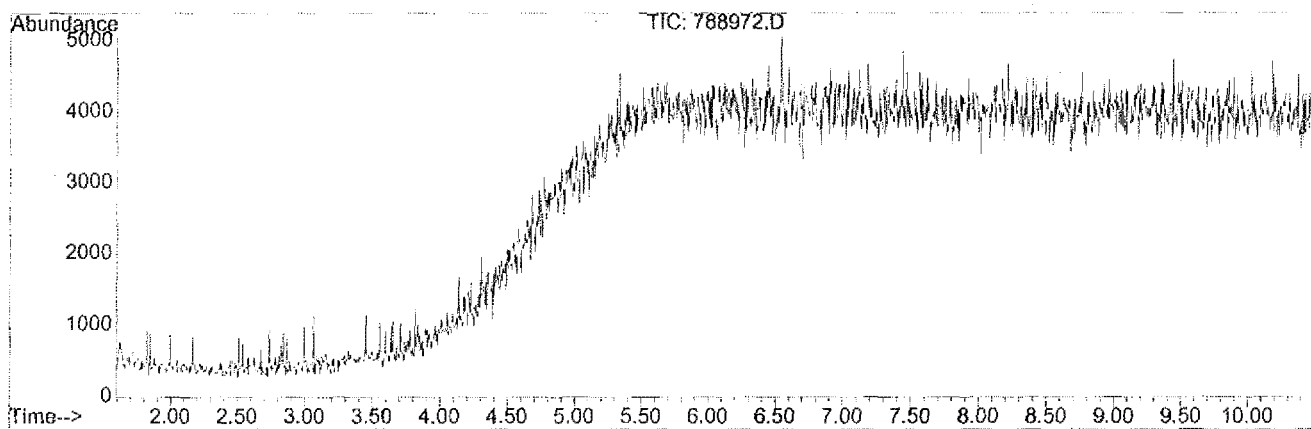
PK#	RT	Library/ID	CAS#	Qual
1	6.62	C:\DATABASE\PMW_TOX2.L		
		Clonazepam	001622-61-3	98
		Clorazepate-M/artifact AC	000000-00-0	2
		Estradiol 2AC	003434-88-6	1



# Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788972.D  
Operator : DJR  
Date Acquired : 21 May 2011 5:13  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: WCLONAZ  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

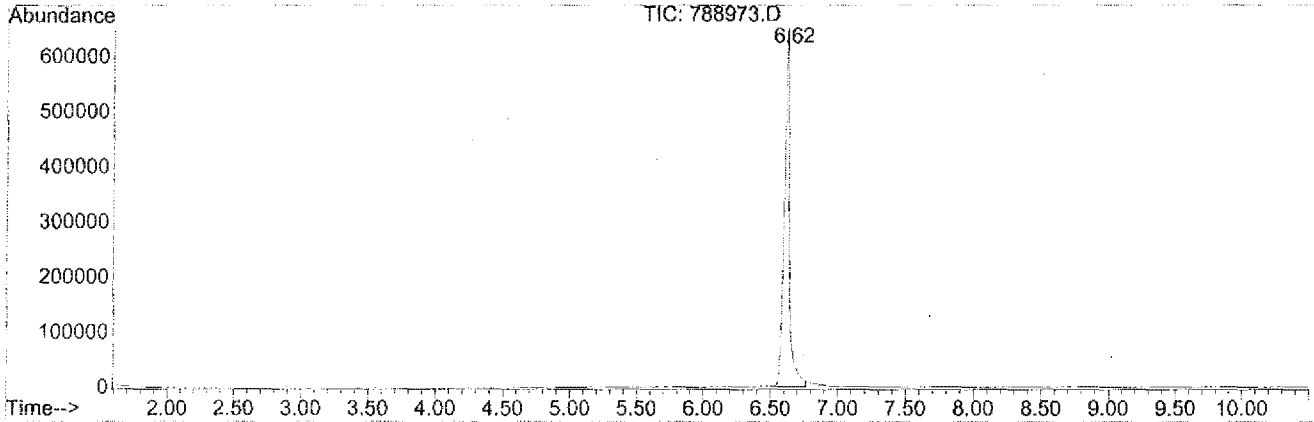
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788973.D  
Operator : DJR  
Date Acquired : 21 May 2011 5:27  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 73  
AcquisitionMeth: WCLONAZ  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
6.620	1781796	100.00	100.00

---

# Area Percent / Library Search Report

**Information from Data File:**

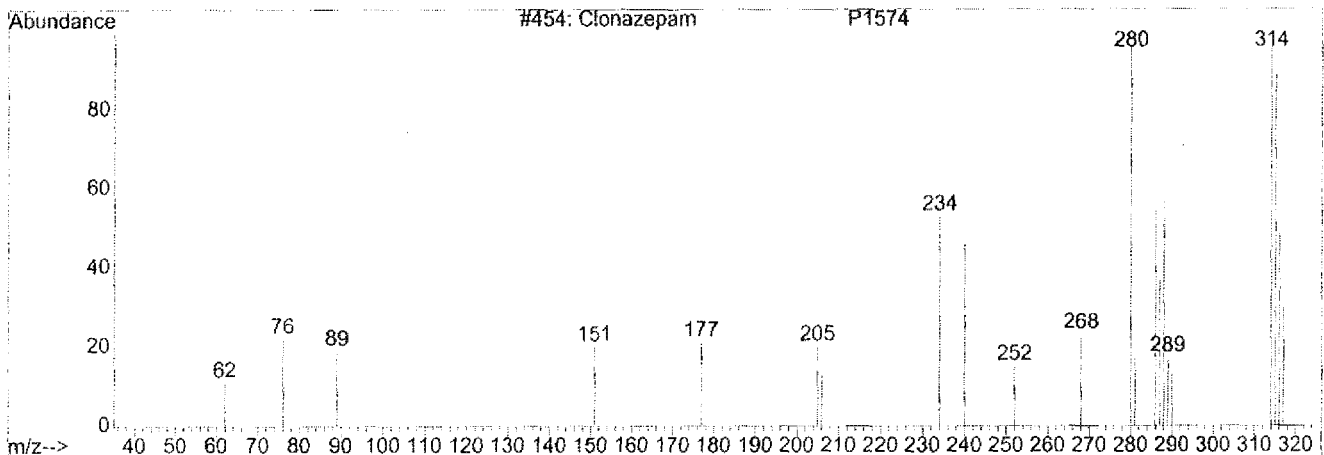
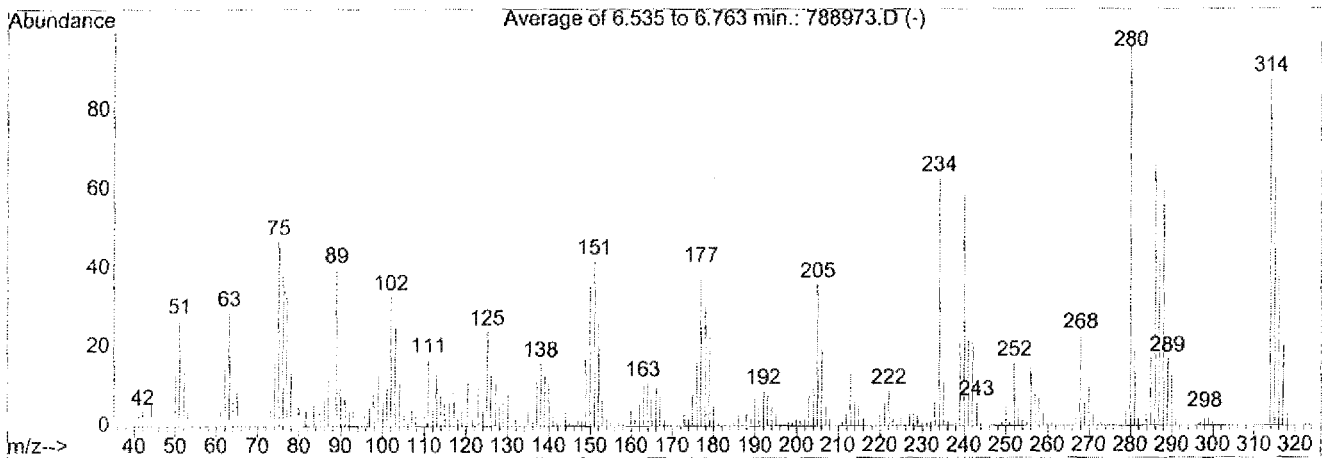
```

File Name       : D:\SYSTEM4\05_20_11\788973.D
Operator        : DJR
Date Acquired   : 21 May 2011   5:27
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 73
AcquisitionMeth : WCLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 95
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.62	C:\DATABASE\PMW_TOX2.L		
		Clonazepam	001622-61-3	98
		Clorazepate-M/artifact AC	000000-00-0	9
		Estradiol 2AC	003434-88-6	1



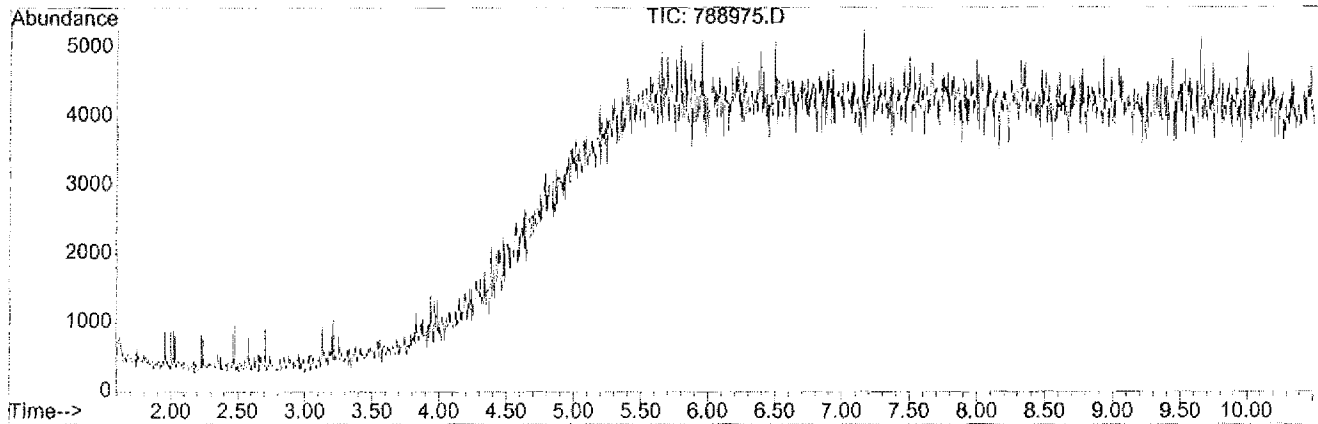
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788975.D  
Operator : DJR  
Date Acquired : 21 May 2011 5:55  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: WCLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



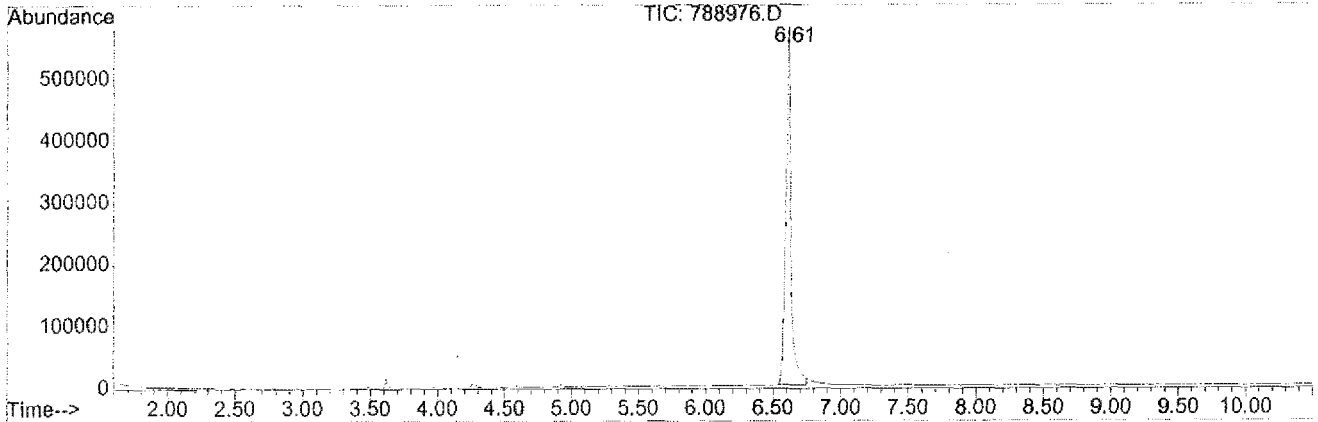
Area Percent / Library Search Report

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Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788976.D  
Operator : DJR  
Date Acquired : 21 May 2011 6:09  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 76  
AcquisitionMeth: WCLONAZ  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
6.613	1536162	100.00	100.00

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# Area Percent / Library Search Report

**Information from Data File:**

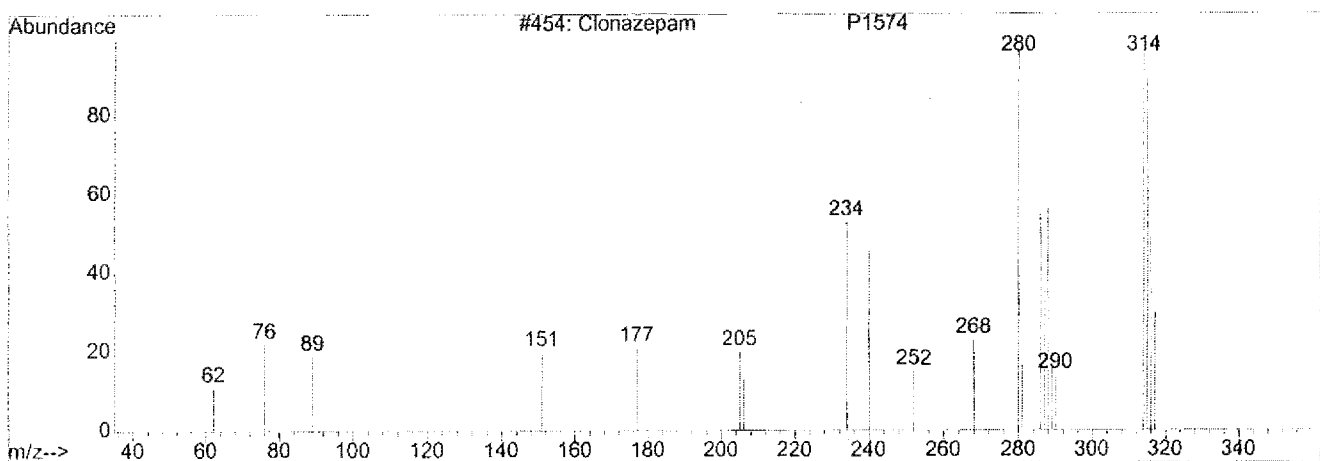
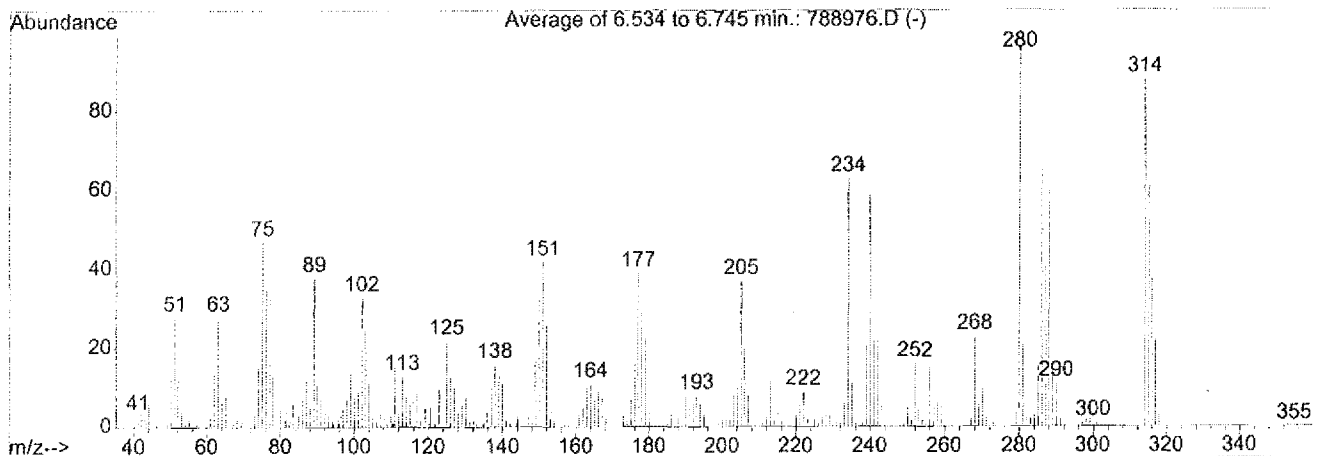
```

File Name       : D:\SYSTEM4\05_20_11\788976.D
Operator        : DJR
Date Acquired   : 21 May 2011   6:09
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 76
AcquisitionMeth : WCLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 95
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.61	C:\DATABASE\PMW_TOX2.L		
		Clonazepam	001622-61-3	98
		Clorazepate-M/artifact AC	000000-00-0	9
		Estradiol 2AC	003434-88-6	1



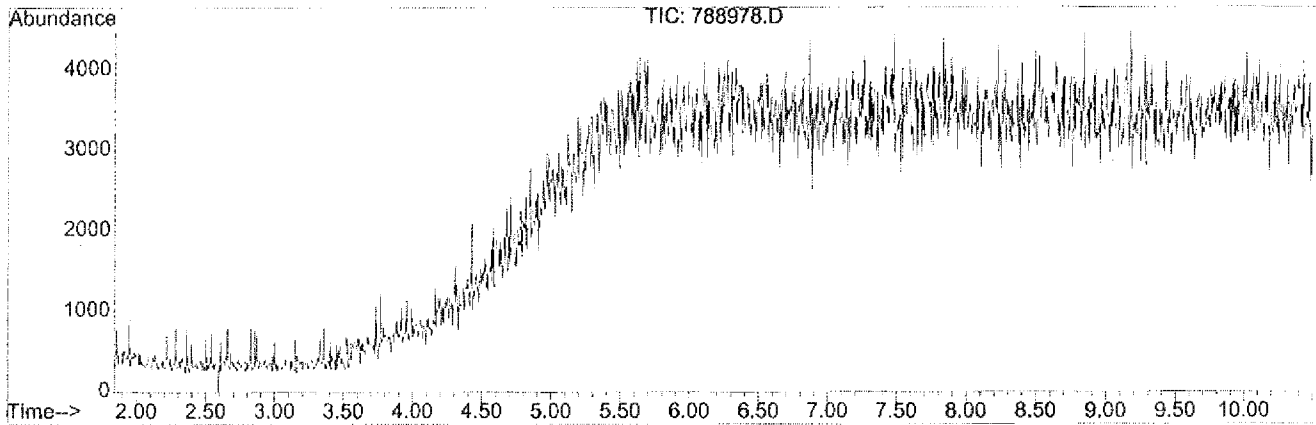
# Area Percent / Library Search Report

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## Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788978.D  
Operator : DJR  
Date Acquired : 21 May 2011 6:36  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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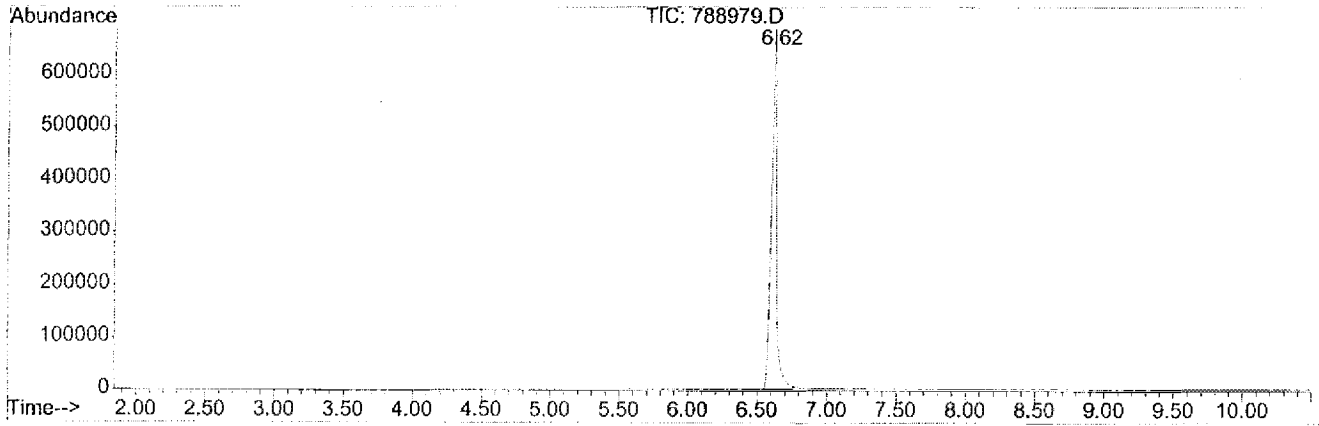
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:

File Name : D:\SYSTEM4\05\_20\_11\788979.D  
Operator : DJR  
Date Acquired : 21 May 2011 6:50  
Sample Name : CLONAZEPAM STD  
Submitted by :  
Vial Number : 24  
AcquisitionMeth: CLONAZ  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.619	1757264	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

```

File Name       : D:\SYSTEM4\05_20_11\788979.D
Operator        : DJR
Date Acquired   : 21 May 2011   6:50
Sample Name     : CLONAZEPAM STD
Submitted by    :
Vial Number     : 24
AcquisitionMeth : CLONAZ
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 95
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	6.62	C:\DATABASE\PMW_TOX2.L		
		Clonazepam	001622-61-3	98
		Clorazepate-M/artifact AC	000000-00-0	9
		Estradiol 2AC	003434-88-6	1

